

על גברים צפון - סיבוב 9

161870

19:30

08/01/2019

| קבוצה מארחת   |               |               | קבוצה אורחת        |                    |              |
|---------------|---------------|---------------|--------------------|--------------------|--------------|
| הפועל חיפה M1 |               |               | אופק קריית אונו M1 |                    |              |
| קבוצה A       | הפועל חיפה M1 |               | קבוצה X            | אופק קריית אונו M1 |              |
| A             | 651           | טל ישראלי     | X                  | 865                | אור בשן      |
| B             | 888           | יורי פורמן    | Y                  | 862                | עידן אוגורצב |
| C             | 745           | יונתן שוסטרמן | Z                  | ת"ז:               | שם:          |
| זוגות         | 651           | טל ישראלי     | זוגות              | 865                | אור בשן      |
|               | 745           | יונתן שוסטרמן |                    | 862                | עידן אוגורצב |

| שחקן A |               | שחקן X |                    | תוצאה |      |      |      |      | מערכות |   | סכום |   |
|--------|---------------|--------|--------------------|-------|------|------|------|------|--------|---|------|---|
|        |               |        |                    | 1     | 2    | 3    | 4    | 5    |        |   |      |   |
| A      | טל ישראלי     | Y      | עידן אוגורצב       | 7/11  | 5/11 | 8/11 |      |      | 3      | 0 | 1    | 0 |
| B      | יורי פורמן    | X      | אור בשן            | 4/11  | 2/11 | 8/11 |      |      | 3      | 0 | 2    | 0 |
| C      | יונתן שוסטרמן | Z      |                    | 0/0   |      |      |      |      | 0      | 0 | 3    | 0 |
| A      | טל ישראלי/י   | A      | א בשן/ע<br>אוגורצב | 11/7  | 9/11 | 9/11 | 11/9 | 6/11 | 3      | 2 | 4    | 0 |
| C      | טל ישראלי     | Y      | אור בשן            |       |      |      |      |      |        |   |      |   |
| B      | יונתן שוסטרמן | Z      | עידן אוגורצב       |       |      |      |      |      |        |   |      |   |
| double | יורי פורמן    |        |                    |       |      |      |      |      |        |   |      |   |
|        |               |        |                    |       |      |      |      |      | 4      | 0 |      |   |



|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |  |  |  |  |                                                                                                                |  |  |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|----------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  <p>התאחדות הכדורגל הישראלית</p> </div> <div style="text-align: center;"> <h1>ליגת על גברים 2018-2019</h1> </div> <div style="text-align: center;">  <p>התאחדות הכדורגל הישראלית</p> </div> </div> |  |  |  |  |  |                                                                                                                |  |  |  |  |  |
| <div style="display: flex; justify-content: space-between;"> <span>קבוצה מארחת</span> <span>קבוצה אורחת</span> </div>                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  | <div style="display: flex; justify-content: space-between;"> <span>19:30</span> <span>08/01/2019</span> </div> |  |  |  |  |  |
| הפועל חיפה M1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |  |  | אופק קריית אונו M1                                                                                             |  |  |  |  |  |
| A קבוצה                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  |  |  | X קבוצה                                                                                                        |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Z                                                                                                              |  |  |  |  |  |
| double                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |  |  |  |  | double                                                                                                         |  |  |  |  |  |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | X                                                                                                              |  |  |  |  |  |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  | Y                                                                                                              |  |  |  |  |  |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |  |  |  |                                                                                                                |  |  |  |  |  |