```
 1 Matrix 1:
 2 [[1 2]
 3  [3 4]]
 4 Matrix 2:
 5 [[ 7  8]
 6  [ 9 10]]
 7 Result matrix:
 8 [[ 8 10]
 9  [12 14]]
10
11 Process finished with exit code 0
12
```