```
"E:\Program Files\Java\jdk-17\bin\java.exe" "-javaagent:E:\Program Files\
JetBrains\IntelliJ IDEA 2021.2\lib\idea_rt.jar=51459:E:\Program Files\
JetBrains\IntelliJ IDEA 2021.2\bin" -Dfile.encoding=UTF-8 -classpath E:\
my_projects\It-Step\java\2022_03_16\out\production\2022_03_23 org.dng.
dz53_6
Please, enter the dimension of array
the original array is:
{ 2 13 44 49 37 }
{ 10 76 1 78 1 }
{ 25 0 25 20 87 }
{ 29 92 74 19 25 }
{ 22 58 30 60 66 }
min value of array calculated by the fori-meth is 0
Time for calculate min value of 2-dimension array is :14 ms
min value of array calculated by the Stream-meth is 0
Time for calculate min value of 2-dimension array using stream is :3 ms
max value of array calculated by the fori-meth is 92
Time for calculate max value of 2-dimension array is :0 ms
max value of array calculated by the Stream-meth is 92
Time for calculate max value of 2-dimension array using stream is :2 ms
duplicated values and its indexes are [duplicated_value, line, column]:
[1, 2, 3]
[1, 2, 5]
[25, 3, 1]
[25, 3, 3]
[25, 4, 5]
Time for search duplicated values in 2-dimension array is :0 ms
Search a duplicated values in 2-dimension array using HashMap/someObjects
/stream...
The number of duplicated values is 2
Value 1 occurs 2 time(s)
line = 2 column = 3
line = 2 \text{ column} = 5
Value 25 occurs 3 time(s)
line = 3 \text{ column} = 1
line = 3 column = 3
line = 4 \text{ column} = 5
Time for search duplicated values in 2-dimension array using HashMap/
someObjects/stream is :27 ms
Process finished with exit code 0
```