

Practical 1
Worksheet
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Exercise 1:

68 x 139

68 139

34 278

17 556 556

8 1,112

4 2,224

2 4,448

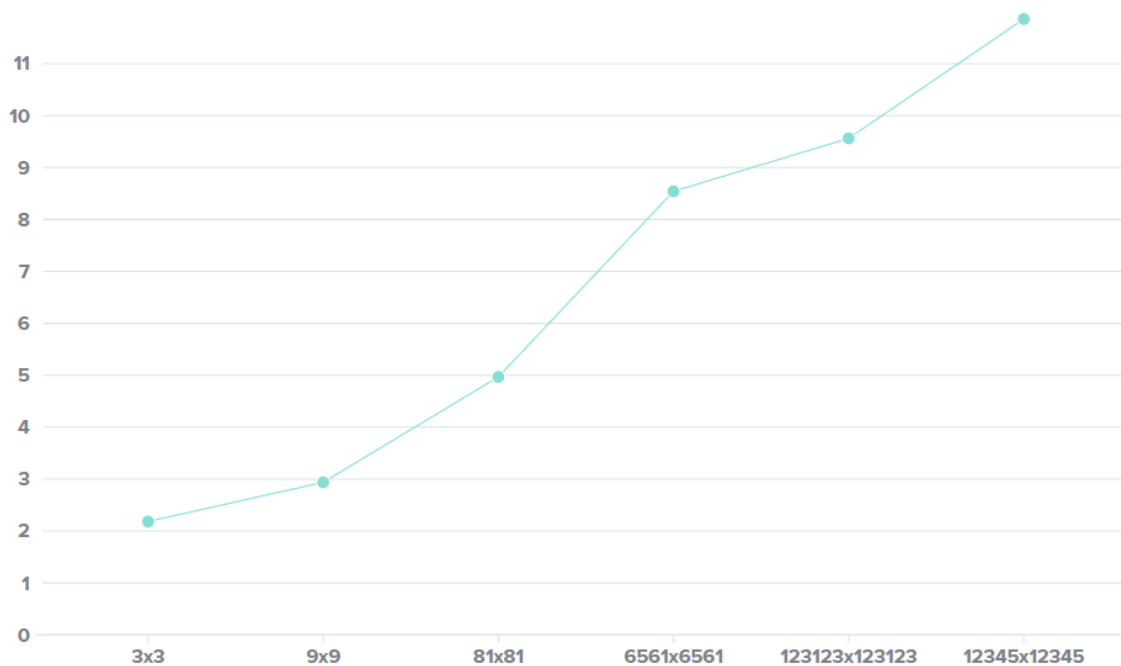
1 8,896 8,896

==

9,452

2.

Russian Algorithm



3.

The time complexity is $O(1)$ because there is an upper bound on how long it can take and will never exceed that upper bound on any inputs.