

INFO 6205

Program Structures & Algorithms

Fall 2020

Assignment 2

Output:

For each loop

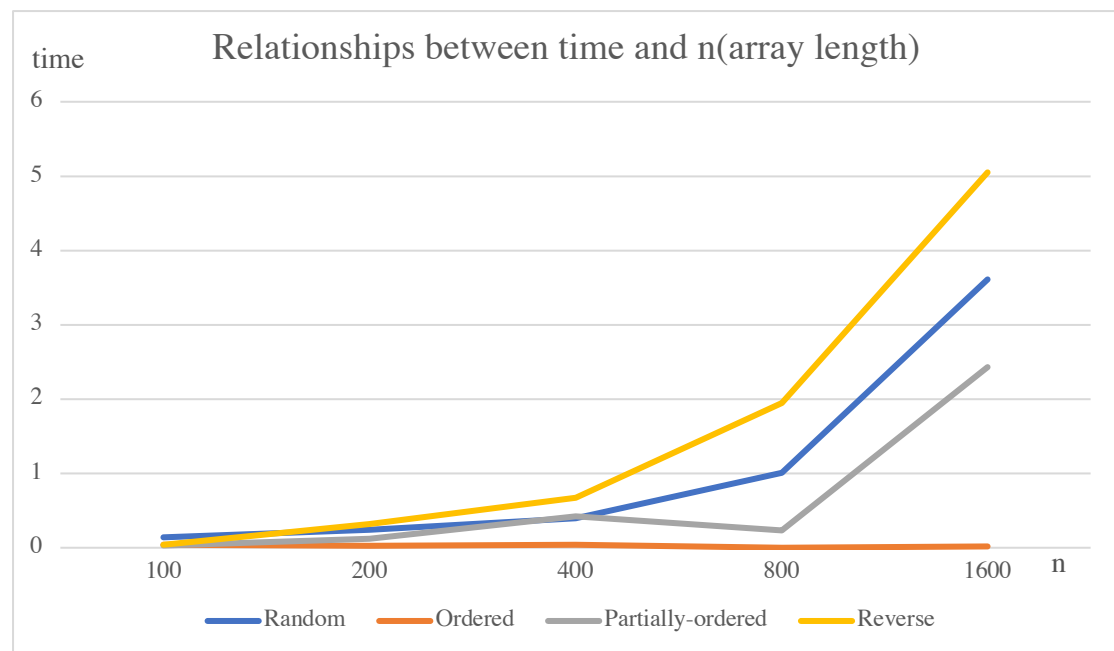
First line of the output – Random

Second line of the output – Ordered

Third line of the output – Partially-ordered

Fourth line of the output – Reverse

Evidence:



n \ order	100	200	400	800	1600
Random	0.14s	0.24s	0.4s	1.01s	3.61s
Ordered	0.04s	0.03s	0.04s	0.0s	0.02s
Partially-ordered	0.03s	0.12s	0.42s	0.23s	2.43s
Reverse	0.04s	0.32s	0.67s	1.95s	5.05s