

Lab 2 Philip Byrne, 19449216

Q2.

Number of times algorithm is run	Time Taken for ints (1-100)	Time Taken for floats (1-1000)	Time Taken for Bigints (100000000-999999999)
10	0	0	0.002
100	0	0	0.005
1000	0.001	0.002	0.015
10000	0.003	0.012	0.053
100000	0.01	0.107	0.257
1000000	0.027	0.979	2.048
10000000	0.188	9.612	20.81
100000000	1.789	96.996	162.045

