## Liam Gowan B00673126 CSCI 2110 Lab 6 Results

Exercise1:

10 9 8 7 6 5 4 3 2 1 Blast Off!

Exercise2:

10 8 6 4 2 Blast Off! 9 7 5 3 1 Blast Off!

Exercise3:

2, 4, 6, 8, 10

Exercise4:

1

2

3

4

Exercise5: (input is 4)

30

Exercise6:

Enter number of discs: 8
Minimum moves required: 255
Time to execute: 0 milliseconds

Value of n	Execution Time (ms)	Moves required
8	0	255
12	1	4095
16	2	65535
20	5	1048575
24	59	16777215
28	739	268435455
32	11830	4294967295