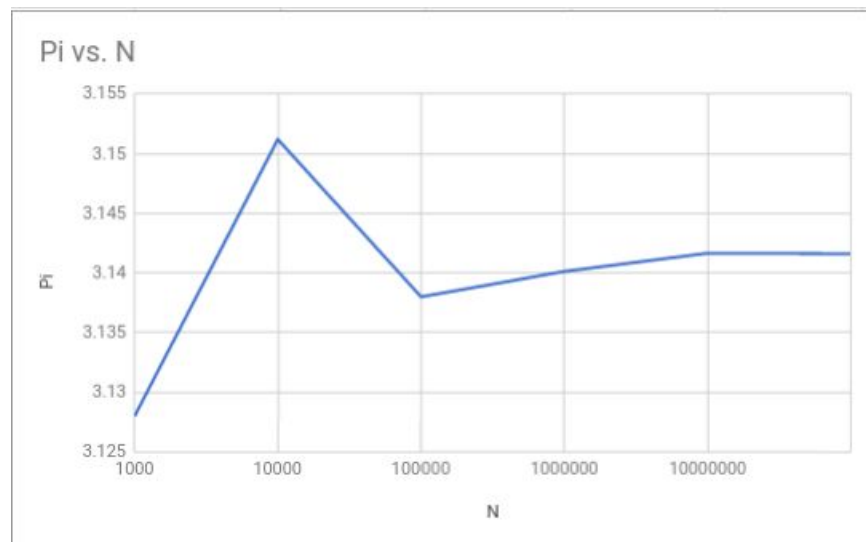ELE 408 HW2 Results
Noah Johnson
1) Sort.c

```
tiller ~/ELE408/HW2 > ./sort 1000

Time to sort r.v. array of size 1000
        using Merge Sort:        0.291   milliseconds.
        using Selection Sort:    2.885   milliseconds.
        using Bubble Sort:       5.613   milliseconds.
```
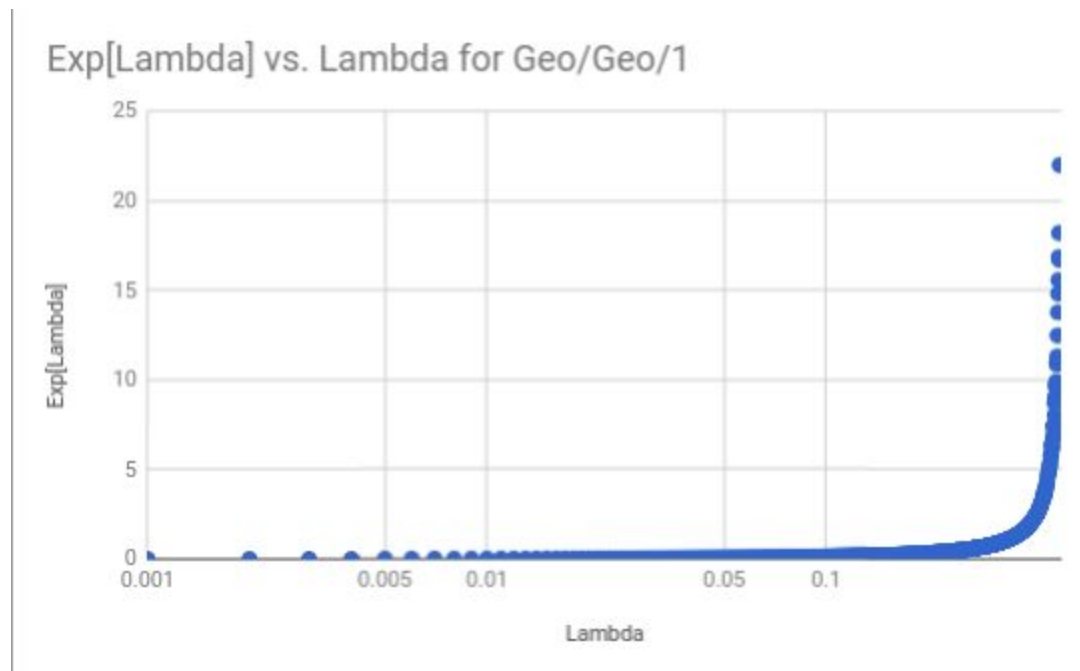
2)Hanoi.c

```
tiller ~/ELE408/HW2 > ./hanoi 4
Move ring 1 from peg A to peg C
Move ring 2 from peg A to peg B
Move ring 1 from peg C to peg B
Move ring 3 from peg A to peg C
Move ring 1 from peg B to peg A
Move ring 2 from peg B to peg C
Move ring 1 from peg A to peg C
Move ring 4 from peg A to peg B
Move ring 1 from peg C to peg B
Move ring 2 from peg C to peg A
Move ring 1 from peg B to peg A
Move ring 3 from peg C to peg B
Move ring 1 from peg A to peg C
Move ring 2 from peg A to peg B
Move ring 1 from peg C to peg B

Solution for 4 rings complete
```
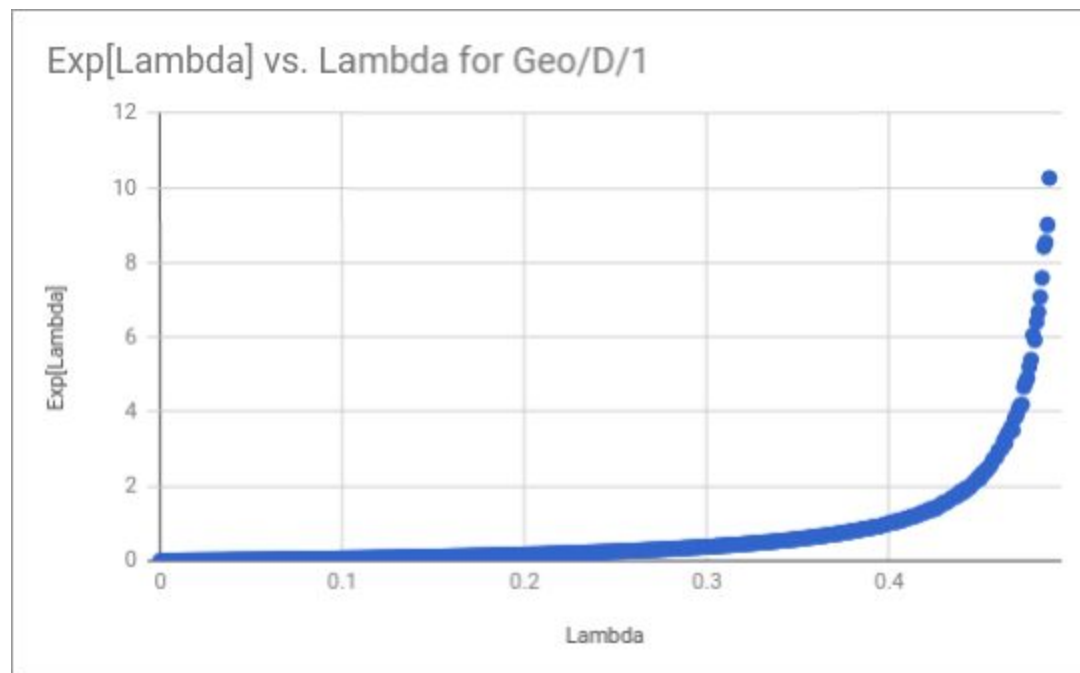
3)MonteCarlo.c

4a) Geo/Geo/1



4b) Geo/D/1

4c) Geo/X/1



Exp[Lambda] vs. Lambda for Geo/X/1