```
Enter number: 8

123456787654321
1234567 7654321
123456 654321
1234 4321
12 21
11 1
12 21
123 321
124 4321
1234 4321
12345 54321
12345 54321
123456 654321
1234567 7654321
123456787654321
```

Q5 part a

Q5 part b



Q5 part c