Lab 1

1.

```
5
I want sweet chocolate
```

2.

```
meow
uppercase input: MEOW
vowel count: 2
reverse input: woem
```

3.

```
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
```

4.

```
PS D:\git stuff\lab1\output> & .\'l1e4.exe'
5
25
```

5.

```
1234

10
```

6.

```
1234

4321
```

7.

```
PS D:\git stuff\lab1\output> & .\ l1e7cpp.exe
Meow*2304
Strong password
```

```
meiohoasiosadY
Weak password
Password must contain at least one digit
Password must contain special_character
```
```
 mewo
 Weak password
 Password too short
 Password must contain uppercase letter
 Password must contain at least one digit
 Password must contain special character
```