Task 1

using a do while loop

```
do{
    // this block executes first time regradless of the condition=
} while(condition);
```

Simulate a user must enter the correct password.

```
Enter the password:
wrong pass
Please try again.
Enter the password:
another wrong pass
Please try again.
Enter the password:
mySecret123
Access granted!
```

Task 2

Using continue in a Loop **Print numbers from 1 to 20, skipping those divisible by 3.**

Output

```
1 2 4 5 7 8 10 11 13 14 16 17 19 20
```

Task 3

Write a program that prints a number pyramid based on the number of rows provided by the user.

```
Example Output for 5 rows:
        1
      1 2 1
    1 2 3 2 1
  1 2 3 4 3 2 1
1 2 3 4 5 4 3 2 1
```