

Exercise Question 1: Print First 10 natural numbers using while loop

Expected output:

0 1 2

3

5

6

7

9 10

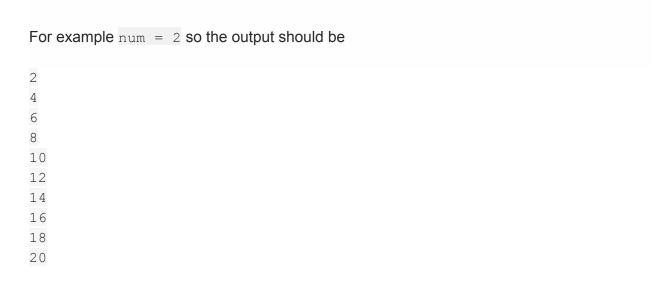
Question 2.

Exercise Question 2: Print the following pattern

Exercise Question 3: Accept number from user and calculate the sum of all number between 1 and given number

For example user given 10 so the output should be 55

Exercise Question 4: Print multiplication table of given number



Exercise Question 5: Given a list iterate it and display numbers which are divisible by 5 and if you find number greater than 150 stop the loop iteration

```
list1 = [12, 15, 32, 42, 55, 75, 122, 132, 150, 180, 200]
```

Expected output:

15

55

75

150

Exercise Question 6: Given a number count the total number of digits in a number

For example, the number is **75869**, so the output should be **5**.

Exercise Question 9: Display -10 to -1 using for loop

Expected output:

- -10
- -9
- -8
- -7
- -6
- -5
- -4 -3
- -2
- -1

Exercise Question 10: Display a message "Done" after successful execution of for loop

For example, the following loop will execute without any error.

```
for i in range(5):
print(i)
```

So the **Expected output should be:**

0

1

2

3

Δ

Done!