Task #1

Take 5 numbers from the user and print the maximum number and the sum of all the numbers.

[Must Use Ranged-For Loop]

Sample Input:

1

10

5

-2

8

Output:

Max: 10

Sum: 22

Task #2

Keep taking number inputs from the user until they enter "STOP". Print the sum of all the numbers.

[Must Use While Loop]

Sample Input:

1

10

5

STOP

Output:

Sum: 16

Task #3

Take the length and height of a rectangle, and draw it using "*"

Sample Input:

Length: 6

Height: 3

Output:

******

******

******

Task #4

Take the length of the sides of a square, and draw it using "*"

Sample Input:

Length: 4

Output:

****

****

****

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Task #5

Take a range (inclusive) from the user and find all the prime numbers within this range.

Sample Input:

Lower Range: 2

Upper Range: 15

Output:

2

3

5

7

11

13

Task #6

Trace the following code and show the tracing table and the output. You must show tracing table!


```
c=1
while(c<=3):
  for i in range (0, c, 1):
          if (c%2==0 and i%2!=0):
                    print(c+i)
          else:
                    print(c+i)
  c+=1
  print("Sir onek kharap")
print("Kintu sheii handsome")
```