1) Take a number as input from user and print reversed number

Ex **Input**

Enter number: 45335

**Output**

Reversed number is 53354

2) Take an input string from user and find out the length of that string that excludes spaces.

Ex **Input**

Enter string: this is a text

Ex **Output**

Length of “this is a text” is 11

3) We have a list of numbers and print the sum of all numbers and also maximum number in that list

Ex **Input**

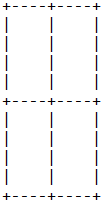
list1 = [ 4,49,23,55,4]

**Output**

Sum of numbers : 135

Max number : 55

4) Print the below pattern using Python



5)

Write a program to perform calculator.

Ex **Inputs**: -

1) Enter operator: - +,

Enter a number1=10

Enter a number2=20

2) Enter an operator: - \*

Enter a number1=10

Enter a number2=20

**Ouputs**: -

1. 10 + 20 = 30
2. 10 X 20 = 200

6)

You are given with text file which contains some logs. Each line in that file starts with the status either (INFO, ERROR, WARNING), in that log files you need find out the how many errors & warnings I am getting.

Ex input: logs.txt

<<<<<<<<<<<< logs.txt content >>>>>>>>>>>>

DEBUG:root:This is a debug ERROR message

INFO:root:This is an info message

WARNING:root:This is a warning message

ERROR:root:This is an error message

CRITICAL:root:This is a CRITICAL error message

INFO:root:This is an info CRITICAL message

WARNING:root:This is a warning message

ERROR:root:This is an error message

CRITICAL:root:This is a critical error message

Ex Output:

WARNINGS: 2

ERRORS: 4