1.

Write a java program to calculate the length of the string without using length() function using the concept of exception handling.

2

Write a java program that reads a value and prints whether it is whole number, real number or text.

3

Write a java program to read telephone number from the user and print it after validating it.

A telephone number has to be 10 digits only else program throws InvalidLengthException

B if non digits are entered throws OnlyDigitsException as soon as the user enters a non digit.