Lab10-3

1. Write a program in Python to input distance in kilometres (float) and convert in into meters and centimeters.

2. Write a program in Python to input marks of a student and number of cases for indiscipline. The student should get a message ‘ELIGIBLE FOR DEGREE’ in case marks are more than 40% and indiscipline cases are zero. Otherwise the student should get a message ‘NOT ELIGIBLE ’.

3. Write a program in Python to input year and print whether it is a leap year or not.

4. Write a program in Python to print the following:

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5. Write a program in Python to input 4 numbers and count the number of zeroes.

6. Write a program to input a word and print the ASCII values of each character in the word using a loop.

7. Write a program in Python to find the sum of the series: 1!+3!+5!+…+n! Do not use in-built function math.factorial

8. Define a function oper in Python which takes 2 integer values as input and one operator as input and prints the result of the operation on two integer values. Th operators allowed are +,-,\*,%. For example, oper(5,2,+) should print the result of 5+2. Call the function for atleast 3 different inputs