Assignment - 3

AIM:

(a) WAP to check wheather the number is even or odd

(b) WAP that using 'for loop' that prints out the decimal equivalent of $1/2$, $1/3$, $1/4$, ... $1/10$.

Program :-

(a)
```
num = int ( input (" Enter number : "))
if num % 2 = = 0:
    print ("even")
else:
    print ("odd)
```

(b)
```
for i in range (2, 11):
    print (( 1/i), end = " ")
```

Output :-

(a)
```
Enter number 5
odd
```

(b)
```
0.5  0.33333  0.25  0.2  0.16666  0.1428571
0.125  0.11111  0.1
```

TOLERANCE :-

WEEK NO : -

ALL DIMENSIONS ARE IN mm. UNLESS OTHERWISE STATED