1.
```
# write a program to print eligibility for
     voting in India.
age= int (input (" enter a value :"))
Country = input (" enter a country:")

region= Country. lower ()
print (region)
if (age>=18 and country == " India");
    print ( "eligible for voting")
else :
    print (" not eligible for voting")
```

Output ⊘ enter a value : 18
         enter a country : india

Output :- India
         eligible for voting

2. # write a program to check the given num is +ve, -ve, Zero.

```
num = float (input (" enter a number:"))

if (num>0):
    print (" +ve")
else:
    if (num<0):
        print (" -ve")
    else:
        print (" Zero")
```

enter a number : -2

<u>Output</u>   :   -ve

3. # Take input percentage value from user and print their result.

```
85 - 100 ==> distinction
60 - 84 ==> first class
50 - 59 ==> second class
35 - 49 ==> pass
0 - 34 ==> fail
```

```
5.    per = float (input (" enter a percentage :"))

      if (per>85 and per<= 100):
          print (" distinction ")
      elif (per >= 60 and per <= 84):
          print (" first class ")
      elif (per >= 50 and per <= 59):
          print (" second class")
      elif (per >= 35 and per <= 49):
          print (" pass ")
      elif (per >= 0 and per <= 34):
          print (" fail ")
      else
          print (" invalid input ")
```

Write a . enter a percentage : 90

<u>Output</u>   : distinction