```
1) write a Python Porogram to simple calculators for the
        a = int (input ('entor valus')
         b = int (input ('entorvalo:')
         op = input ("enter o portadoor")
          if op=="+";
            Porint (a+b)
          elif of== 1-1%
            Point (a-b)
          elif of = = 6x' 1
            Point (a*b)
         elif op== 6/3;
           Polint (a/b)
          elifop== "x";
            Polint (a%b)
          elifor== 6xx";
            Perint (a**b)
          elif or == 6/11;
            Point (allb)
           Point ("enter valid operatori")
         elie:
#2) worlde a Python Pologram to calculate simple interest.

P = int (input ("enter Polinciple:"))
    t = int (input ('enter time:"))
    or = Float (input ("ender orade:"))
    si = ((P****0)/100)
   Point ("simple interest : isi)
= 3) write a Python Porogram to calculate area of a circle.
   or = int (input (entol oradius:))
  Point ('Asiea of ciorcle:', (Pi*0***))
```

```
HT) write a Python Priogram to calculate orca of triangle.
     b= ind (input (enter bare;))
     to = int (input ('enden height:"))
     Poiled ( Asica of tollangle; 0.5* b)
it s) wonte of Python Pocognam to temperature in celsius to favorheit

c = int (input ("enter temperature in celsius))
     Puint ( temperature in formhat = , (( (*9/5)+32), +2)
 tt: 6) wonte apython Polognam to calculate area of rectangle.
     ( = int (input ('erden dength:'))
      b = int (input ('enter breadth:'))
     Point ('nova of occidente = 1 thb)
 11-1) write a Python Program to calculate Perimeter of a Square
      s = Int (input ('enter side: '))
      Posist (Perimeter of square: 1,4#5)
 et «) woulde a Pepthon Porogram to calculate civicum fevence of a civic
    or= int (input (fenter val); 1))
    hpi= 304
   Paint ('ciacumference à ciacle:', 2*pi*9)
 ar worke a Python Porogram to swap two numbers
     a = int (input ('enter val 1:1))
     b = int (input ('enter vala:"))
     Porist (Before swapping a= 1,9,6=1,6)
      a= atb
      b = a-b
     Period ("After swapping a = 1, a, 1/2=1,6)
```