```
In [1]: #print Statement
                                                                print("HOPE AI")
          HOPE AI
In [2]: # Buy input
                                                                input("Enter your institute name:")
          Enter your institute name? : HOPE AI
In [3]: #Buy inputs
                                                                input ("Enter your name:")
                                                                int (input ("Enter your age:"))
          Enter your name: Raj
                                                                input ("Enter your school name:")
          Enter your age: 15
                                                                input ("Enter your degree:")
          Enter your school name: Guru school
          Enter your drgree: B.E CSE
In [4]: #Addition
                                                                    a=43
                                                                    b=34
          a= 43
                                                                    add=(a+b)
          b = 34
                                                                    print (add)
          add = 77
In [5]: #Subtraction
                                                                    a=43
          a= 43
                                                                    b=34
          b= 34
                                                                    sub=(a-b)
          Sub = 9
                                                                    print (sub)
In [6]: #Multiplication
                                                                     a=63
          a= 63
                                                                    b=97
          b= 97
                                                                    mul=(a*b)
          Mul = 6111
                                                                    print(mul)
In [7]: #Division
                                                                      a=76
          a= 76
                                                                     b = 31
          b = 31
                                                                     div=(a/b)
          Float Div = 2.4516129032258065
                                                                     print (div)
In [8]: #Floor division
                                                                      a=76
                                                                      b = 31
          a= 76
                                                                      div=(a//b)
          b = 31
                                                                      print (div)
          Floor Div = 2
          #Modulo
In [9]:
                                                                      a=76
          a= 76
                                                                      b = 31
          b = 31
                                                                      mod=(a%b)
          Modulo = 14
                                                                      print (mod)
In [11]: #Power
                                                                       a=4
          a=4
                                                                       b=4
          b=4
                                                                       pow=(a**b)
          Power = 256
                                                                       print (pow)
In [ ]:
```