```
# CALCULATOR, binary operator
          Number1 = int(input("Enter 1st number : "))
          Number2 = int(input("Enter 2nd number : "))
          print("Addition = " + str(Number1+Number2))
          print("Subtraction = " + str(Number1-Number2))
          print("Multiplication = " + str(Number1*Number2))
          print("Division = " + str(Number1//Number2))
         Enter 1st number : 12
         Enter 2nd number : 45
         Addition = 57
         Subtraction = -33
         Multiplication = 540
         Division = 0
In [10]:
         number1 = int(input("enter first number :"))
          number2 = float(input("enter second number :"))
          print("addition ="+ str(number1-number2))
         enter first number :123
         enter second number :12
         addition =111.0
In [2]:
          username=input("Enter your username : ")
          password=input("Enter your password : ")
          if len(password)>=8:
              print("Ur password is"+password)
          else:
              print("It must be above 8 characters, Enter new password")
              password=input("Enter your password : ")
         Enter your username : meher
         Enter your password : 12345
         It must be above 8 characters, Enter new password
         Enter your password : 12345fg
In [6]:
          #Output : 12345
          #int onj is not subscriptable
          #1
          #4
          #9
          #16
          num=int(input("Enter a number : "))
          a=str(num)
          print(int(a[0])**2)
          print(int(a[1])**2)
          print(int(a[2])**2)
          print(int(a[3])**2)
          print(int(a[4])**2)
         Enter a number : 12345
         1
         4
         9
         16
         25
In [ ]:
```