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In [1]:
         a=(" He doesn't study python on monday") #string
         b=(" He teaches english very well") #string
         print(a)
         print(b)
          He doesn't study python on monday
          He teaches english very well
 In [5]: | a=input("Name:")
         print(a)
         b=input("Age:")
         print(b)
         Name:swati
         swati
         Age:20
         20
In [11]: #string ,character,integer,complex,float
         a="my name is swati"
         print(a)
                    #string
         b="swati"
         print(b) #character
         c = 20
         print(c)
                   #integer
         d=23j
         print(d)
                    #complex
         e = 20.0
         print(e)
                    #float
         my name is swati
         swati
         20
         23j
         20.0
In [13]:
         a = 35
         b=37
         c=80
         print("Number of Addition",a+b+c) #addition of number
         Number of Addition 152
In [14]: a=100
         print("number of substraction",a=b) #substraction of number
         number of substraction 50
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In [21]:
         a=5
         b=5
         c=5
         print("multiplication =",a*b*c*d) #mulitiplication of 4 numbers
         multiplication = 625
In [24]: a=1200
         print("division =",a/b) #division of numbers
         division = 200.0
In [30]:
         a=80
         print("modules =",a%b) #modules of numbers
         modules = 0
In [31]:
         a=100
         b=20
         print("addition",a+b) #addition
         print("substraction",a-b) #substraction
         print("multiplication",a*b) #multiplication
         print("division",a/b) #division
         print("modules",a%b) #modules
         addition 120
         substraction 80
         multiplication 2000
         division 5.0
         modules 0
         name=input('My First Name =')
In [32]:
         sname=input("My Last name =")
         print(name)
         print(sname)
         My First Name =swati
         My Last name =panchal
         swati
         panchal
```

```
In [35]:
         a=int(input("enter a number="))
         b=int(input("enter a number="))
         print("addition",a+b)
         print("substraction",a-b)
         print("multiplication",a*b)
         print("division",a/b)
         print("modules",a%b)
         enter a number=10
         enter a number=20
         addition 30
         substraction -10
         multiplication 200
         division 0.5
         modules 10
In [ ]:
```