Name:- Vaishnavi Dilip Sonawane

Roll No:-185

Assignment No2

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1)#index

tuple1 = (10,20,30,40,50,60,70)10  
print(tuple1.index(70))

6

*2)#sorted*tuple1 = (40,20,30,70,50,80,10)  
print(sorted(tuple1))

[10, 20, 30, 40, 50, 70, 80]

*3)#max*tuple1 = (10,20,30,50,40,80)  
print(max(tuple1))

80

*4)#min*tuple1 = (10,20,30,50,40,80)  
print(min(tuple1))

10

*5)#sum*tuple1 = (10,20,30,50,40,80)  
print(sum(tuple1))

230

6)#concatenation

tuple1 = (10,20,30,40)  
tuple2 = (50,60,70,80)  
print(tuple1+tuple2)

(10, 20, 30, 40, 50, 60, 70, 80)

*7)#length*tuple1 = (10,20,30,40,50)  
print(len(tuple1))

5

8)#repetition

tuple1 = (10,20,30,40)

print(tuple1\*2)

(10, 20, 30, 40, 10, 20, 30, 40)

9)#membership

tuple1 = (10,20,30,40)  
print(10 **in** tuple1)

True

10)#Iterative statements

tuple1 = (10,20,30,40,50)  
**for** ele **in** tuple1:  
 print(ele)

10

20

30

40

50

11)#count

tuple1 =(10,20,30,20,40,50)  
print(tuple1.count(20))

2

12)#tuple

tuple1 =tuple(**"Vaishanvi"**)  
print(tuple1)

('V', 'a', 'i', 's', 'h', 'a', 'n', 'v', 'i')