10/0/52 TOSKY USE Natious data types list Tuliles and Dictionary emimorpora nodkya mi Um: To use various data three list, tuffes and oictionary in Enimorpora nontra other satisfies tout peloss united and builting support manage and manifulate alist of numbers. Algorithm. .trota ". ,2. For adding elements to alkst first create a list with name "tist" and assign the values append () 3. For removing a specific elementuse" Pop "or "remove". in. For sorting the elements use "sorted (12)" function 's For Ending minimum value use "min (lieth, and was, who e. Forsum use function, sum clist), and for another use the .7 Print the outful. '8' Eng. Program. # Add Elements: Add elements to the list. liet =[10.20]. 9:30. list. offerd (9) Print (ligh)

l	
	A Remove elements: Remove specific elements from the lie
	list. Pop Of the by index value.
	Print (184)
	list. 10 move (18) # Ly itomnom-
	The contract of the contract o
	1=[8858.908]
	Mint (Sortad III)
	+ Findminimum
	moreimum elements in the 1st.  Print
	with Catho wing
	Bring ("The maxim notice is: "min(1))
	to colorlo to sim value is: " max(1))
	Hill with
	wint (" The average is "
	Brint ("The average is: "((sam(1) [lev(1)))

b You are taked with creating a Rython Program that spon coes obsidious outables unusuals munitable sequences, similar to lists but with the key. Algorithm. trota .. "(Egulov): 9 mon - skut " 924 skut o stosio ot 2. 13. To access the elements of a tuffe either use the index is to concatenate turies use the aperator "+" \$ Try to modify the turie elements by assigning the values directly like: tuple (index)= new-value, will result in an le Print the output. R End. wogram: # create a typle: Define a typle with elements of different gata thbes (io ix 640; 3.10,000197) table: Coupello; 310, mould) Print (tuple). # Access Elements: Access individual elements and slices of the tuple for intuple: By string Print (Juple C1:31) Mind du Me E-ID. # concatenate Tuples: combine two tuples to create

a new turbe.

12 = (\$0.\$)

13 = turlettz.

Print (13)

A immutable nature: Attempt to modify elements of the turle and handle the resulting error.

1481e(3) = "Pi" HERROR.

tent morpora matter a paintests ation based and not show cases oferations on dictionaries victionaries in Python are unardered collections of item. mothing pla start the Program agon, a metapolitica to a 2, before a dictionary with key volve Poirs of different ,3. Redrieve values from the dictionary using their conferenda a: GE trovioita 4, modify violionaly er zterate over pictionary in 90t2 Program. # create a ordinary: Define a dictionary with key-value Pairs of different data types (finame: alice: age: 30 sity: gictionald: Exame: blice; ade, 30, c.42; weaporkis # Access values: Access values using keys. Print Edictionary Crapil) # modify Dictionary: urdate values add new key-value Pairs and remove existing Pairs gictionall [, name] = "James" Print (didionary)

THE COURSE WEEKS OF CHOOSE Show hall of gore ing eauponing graduates you amorned notite ensite allow house more and outlut , morning no. of Participanton a Hockothon: 4 of contains the a contain of the Application of the property of the proper Participant 20:02 from the diedicont and another souls of the souls of 2011 plat aros as de la constante de la 2029s. Propositoria Africa Bopoyles challete displace was approprie 20:0" " = A2. 20 10 accident vice wilder of a character of on the same of sold place the miles in the sold of the contract of the contrac o House of the Mass fider war whok our Expression sold sounds showing 2 104 Diving confer 2000 of confer 1000 300 14 Class Giornalaid Land John your bor youth a about tronsitoid vithout gripe griterte govare han grant in a real of years taile

dictionary. Pop ('city')
Print (dictionary)
or values.
for Kin dictionary:
Print ("REY: "K)
Print (dia)
Print (dictionary, itemsus)
Harrie Land Control of the Control o
1 Misor William 1
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perforation in
VEL TECH
EX NO. PERFORMANCE (5)
RESULT AND ANALYSIS (5)
RECORD (5) RETAL (20) RECORD WITH DATE
1 / (3/1/-
Result:
Thus various data types list Tulles and victionary in

Withou trogramming was used and verified successfully.