Started on Saturday, 24 August 2024, 10:30 AM

**State** Finished

Completed on Saturday, 24 August 2024, 10:45 AM

**Time taken** 14 mins 53 secs **Grade 80.00** out of 100.00

Question 1
Correct
Mark 20.00 out of 20.00

Write a Python program that asks the user to enter a text and return him a dictionary whose keys are the words of the text entered and the values are the reverse of the words that make up the text. Example for the text T = "Python is easy", the program must return the dictionary:

## For example:

Input	Result			
saveetha engg college	The obtained dictionary is d = {'saveetha': 'ahteevas', 'engg': 'ggne', 'college': 'egelloc'}			

## **Answer:** (penalty regime: 0 %)

```
d={}
line=input()
words=line.split(' ')
for s in words:
    d[s]=s[::-1]
print("The obtained dictionary is d = ",d)
```

	Input	Expected	Got	
~	saveetha engg college	The obtained dictionary is d = {'saveetha': 'ahteevas', 'engg': 'ggne', 'college': 'egelloc'}	The obtained dictionary is d = {'saveetha': 'ahteevas', 'engg': 'ggne', 'college': 'egelloc'}	~
~	computer science engg	The obtained dictionary is d = {'computer': 'retupmoc', 'science': 'ecneics', 'engg': 'ggne'}	The obtained dictionary is d = {'computer': 'retupmoc', 'science': 'ecneics', 'engg': 'ggne'}	~

Passed all tests! 🗸



Marks for this submission: 20.00/20.00.

Question 2

Not answered

Mark 0.00 out of 20.00

write a python program to perform addition and division operation using class and if,elif..

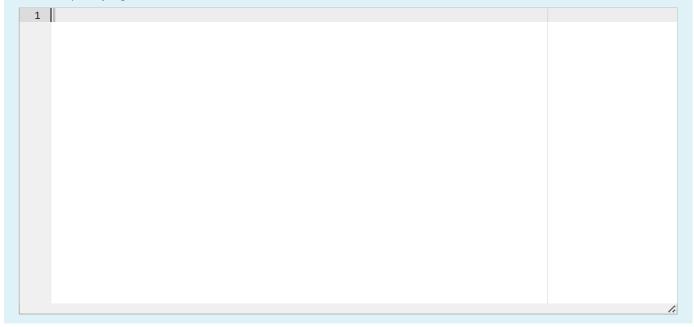
note

class name should be saveetha, function name should be setvalues( to set a and b values) add and div cases: choice 1 -> perform addition, choice 2-> perform division, choice 0 -> exiting, other choices -> print 'invalid choice'

## For example:

Input	Result		
25	Result:	30	
5	Exiting!		
1			
0			

**Answer:** (penalty regime: 0 %)



Question **3** 

Correct

Mark 20.00 out of 20.00

Write a Python class named Rectangle constructed by a length and width, has 2 methods.

- 1. setvalues to set the values of length and breadth
- 2. a method which will compute the area of a rectangle.

## For example:

In	put	Result	
12		180	
15			

**Answer:** (penalty regime: 0 %)

```
1  a=int(input())
2  b=int(input())
3  c=a*b
print(c)
```

	Input	Expected	Got	
<b>~</b>	12 15	180	180	~
<b>~</b>	5 9	45	45	<b>~</b>

Passed all tests! 🗸

Correct

Marks for this submission: 20.00/20.00.

ASSESSMENT EXAM - IV -SEB: Attempt review Question 4 Correct Mark 20.00 out of 20.00 .get() is not a list method. Place **pass** keyword to the right line so that program doesn't throw an error. For example: Result [1, 3, 5] **Answer:** (penalty regime: 0 %) Reset answer 1 #Type your code here. 2 3 a = [1, 3, 5]4 v try: 5 a.get() 6 ▼ except: 7 print(a) 8 9 Expected Got [1, 3, 5] [1, 3, 5]

