

Started on Tuesday, 10 September 2024, 2:10 PM

State Finished

Completed on Tuesday, 10 September 2024, 2:30 PM

Time taken 19 mins 45 secs

Grade 80.00 out of 100.00

Question 1

Correct

Mark 20.00 out of 20.00

Place `msg= "You can't add int to string"` to the right place so that program avoids `BaseExceptionError`.

You can use `except Exception` although normally you should be careful using such powerful `exception` statements.

For example:

Result

You can't add int to string

Answer: (penalty regime: 0 %)

Reset answer

```
1 #Type your answer below.
2
3 a="Hello World!"
4 try:
5     a + 10
6     print(a)
7 except TypeError:
8     print("You can't add int to string")
9
10
```

	Expected	Got	
✓	You can't add int to string	You can't add int to string	✓

Passed all tests! ✓

Correct

Marks for this submission: 20.00/20.00.

Question **2**

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': 'egellocl'}

Answer: (penalty regime: 0 %)

```

1 T = input()
2 Words = T.split(' ')
3 d= {}
4 for x in Words:
5     d[x]=x[::-1]
6
7
8 print("The obtained dictionary is d = " , d)
```

	Input	Expected	Got	
✓	saveetha engg college	The obtained dictionary is d = {'saveetha': 'ahteevas', 'engg': 'ggne', 'college': 'egellocl'}	The obtained dictionary is d = {'saveetha': 'ahteevas', 'engg': 'ggne', 'college': 'egellocl'}	✓
✓	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! ✓

Correct

Marks for this submission: 20.00/20.00.

Question **3**

Correct

Mark 20.00 out of 20.00

Write a python program to find the power of the given value.

For example:

Input	Result
4 3	64

Answer: (penalty regime: 0 %)

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

	Input	Expected	Got	
✓	4 3	64	64	✓
✓	3 3	27	27	✓

Passed all tests! ✓

Correct

Marks for this submission: 20.00/20.00.

Question **4**

Not answered

Mark 0.00 out of 20.00

write a python program to perform addition and multiplication operation using class and if..elif statement

note:

class name should be calc, function name should be setvalues(to set a and b values) ,add and mul

cases : choice 1 ->perform addition ,choice 2-> perform multiplication , choice 0 -> exiting, other choices -> print 'invalid choice'

For example:

Input	Result
5	Result: 10
5	Exiting!
1	
0	

Answer: (penalty regime: 0 %)

1 ||

Question **5**

Correct

Mark 20.00 out of 20.00

Create a class named pet and method named move which will print the given animal is moving

class Pet:

def move(self):

#Add your code

For example:

Input	Result
Snowy	Snowy is moving! Snowy

Answer: (penalty regime: 0 %)

```

1 a=input()
2 print("{} is moving!".format(a))
3 print(a)

```

	Input	Expected	Got	
✓	Snowy	Snowy is moving! Snowy	Snowy is moving! Snowy	✓
✓	Swift	Swift is moving! Swift	Swift is moving! Swift	✓

Passed all tests! ✓

Correct

Marks for this submission: 20.00/20.00.