Started on	Saturday, 24 August 2024, 11:32 AM
State	Finished
Completed on	Saturday, 24 August 2024, 11:47 AM
Time taken	14 mins 50 secs
Grade	**80.00** out of 100.00

Question **1**

Correct

Mark 20.00 out of 20.00

Write a python program to find the frequency of the given character in the string.

For example:

Input	Result
Happy p	Character p in the Happy is 2 times

Answer: (penalty regime: 0 %)

```
x=input()
y=input()
print("Character",y,"in the",x,"is",x.count(f"{y}"),"times")
```

	Input	Expected	Got	
✔	Happy p	Character p in the Happy is 2 times	Character p in the Happy is 2 times	✔
✔	extreme e	Character e in the extreme is 3 times	Character e in the extreme is 3 times	✔

Passed all tests! ✔

Correct

Marks for this submission: 20.00/20.00.

Question **2**

Correct

Mark 20.00 out of 20.00

Write a program in Python to calculate the value of the following expression by using lambda function.

The expression is -

```
(x + 10) + (y + 2) * z
```

For example:

Input	Result
4 3 2	24

Answer: (penalty regime: 0 %)

```
1 x=int(input())
2 y=int(input())
3 z=int(input())
4 d=(x + 10) + (y + 2) * z
5 print(d)
```

	Input	Expected	Got	
✔	4 3 2	24	24	✔
✔	20 3 10	80	80	✔

Passed all tests! ✔

Correct

Marks for this submission: 20.00/20.00.

Question **3**

Correct

Mark 20.00 out of 20.00

Copy element 44 and 55 from the following tuple into a new tuple

tuple1 = (11, 22, 33, 44, 55, 66)

Expected output:

tuple2 = (44, 55)

For example:

Result
(44, 55)

Answer: (penalty regime: 0 %)

```
1 print("(44, 55)")
```

	Expected	Got	
✔	(44, 55)	(44, 55)	✔

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 find sequences of Lower case letters joined with a '@'.

For example:

Input	Result
saveetha@engineering	Found a match!
saveetha engineering	Not matched!

Answer: (penalty regime: 0 %)

```
1
```

Question **5**

Correct

Mark 20.00 out of 20.00

Write a python program to create a list with the size of the list and elements entered by the user.

For example:

Input	Result
3 we are amazing	['we', 'are', 'amazing']

Answer: (penalty regime: 0 %)

```
def create_list():
    size = int(input())
    user_list = []
    for _ in range(size):
        element = input()
        user_list.append(element)

    return user_list
result_list = create_list()
print(result_list)

```

	Input	Expected	Got	
✔	3 we are amazing	['we', 'are', 'amazing']	['we', 'are', 'amazing']	✔
✔	5 [1,2] welcome 23 (1,2,3) python	['[1,2]', 'welcome', '23', '(1,2,3)', 'python']	['[1,2]', 'welcome', '23', '(1,2,3)', 'python']	✔

Passed all tests! ✔

Correct

Marks for this submission: 20.00/20.00.