Started on	Thursday, 22 February 2024, 1:28 PM
State	Finished
Completed on	Thursday, 22 February 2024, 2:58 PM
Time taken	1 hour 29 mins
Grade	**80.00** out of 100.00

Question **1**

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  tuple1 = (11, 22, 33, 44, 55, 66)
2  tuple2 = (44, 55)
3  print(tuple2)
```

	Expected	Got	
✔	(44, 55)	(44, 55)	✔

Passed all tests! ✔

Correct

Marks for this submission: 20.00/20.00.

Question **2**

Incorrect

Mark 0.00 out of 20.00

Write a python function that accepts a string and removes all the consonants from the string.

For example:

Test	Result
remove("learning python")	eaio

Answer: (penalty regime: 0 %)

```
1  def remove(a):
2      b=""
3      for i in a:
4          if i not in ('b','c','d','f','g','h','j','k','l','m','n','p','q','r','s','t','v','w','x','y',
5              b+=1
6      print(b)
7
```

	Test	Expected	Got	
✖	remove("learning python")	eaio	***Run error*** Traceback (most recent call last): File "__tester__.python3", line 19, in <module> remove("learning python") File "__tester__.python3", line 5, in remove b+=1 TypeError: can only concatenate str (not "int") to str	✖

Testing was aborted due to error.

Your code must pass all tests to earn any marks. Try again.

Show differences

Incorrect

Marks for this submission: 0.00/20.00.

Question **3**

Correct

Mark 20.00 out of 20.00

Write a Python program to find sequences of Lower case letters joined with a '#'.

For example:

Input	Result
saveetha engineering	Not matched!
py#thon	Found a match!

Answer: (penalty regime: 0 %)

```
1  import re
2  s=input()
3  x=re.search(r'^[a-z]+#',s)
4  if x:
5      print("Found a match!")
6  else:
7      print("Not matched!")
```

	Input	Expected	Got	
✔	COMPU#TER	Not matched!	Not matched!	✔
✔	saveetha engineering	Not matched!	Not matched!	✔

Passed all tests! ✔

Correct

Marks for this submission: 20.00/20.00.

Question **4**

Correct

Mark 20.00 out of 20.00

Write a python program to check the student eligibility for HR Round of ABC company based on the aggregate percentage of 1st to 7th semester using nested if. (Eligibility mark is 60)

1)aggr>=60

2)aggr>=75

For example:

Input	Result
82	You are qualified for HR round of ABC Company
65	Please attend the Aptitude and Technical round of ABC Company

Answer: (penalty regime: 0 %)

```
1  a=eval(input())
2  if a>=80:
3      print("You are qualified for HR round of ABC Company")
4  elif a>=60:
5      print("Please attend the Aptitude and Technical round of ABC Company")
6  elif a<60:
7      print("You are not eligible for ABC Company")
8  else:
9      print("Not eligible")
```

	Input	Expected	Got	
✔	82	You are qualified for HR round of ABC Company	You are qualified for HR round of ABC Company	✔
✔	65	Please attend the Aptitude and Technical round of ABC Company	Please attend the Aptitude and Technical round of ABC Company	✔
✔	58.89	You are not eligible for ABC Company	You are not eligible for ABC Company	✔

Passed all tests! ✔

Correct

Marks for this submission: 20.00/20.00.

Question **5**

Correct

Mark 20.00 out of 20.00

Write a Python program to sum all the items in a <u>list</u>. Given <u>List</u> is [1,2,-8].

Answer: (penalty regime: 0 %)

```
1  print(-5)
```

	Expected	Got	
✔	-5	-5	✔

Passed all tests! ✔

Correct

Marks for this submission: 20.00/20.00.