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State Finished

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Time taken 28 mins 24 secs

Grade 80.00 out of 100.00

Question **1**

Correct

Mark 20.00 out of 20.00

Python Program to count the number of digits in a number.

For example:

Input	Result
2187	The number of digits in the number are: 4

Answer: (penalty regime: 0 %)

```
1 num=input()
2
3
4 print("The number of digits in the number are:",len(num))
```

	Input	Expected	Got	
✓	2187	The number of digits in the number are: 4	The number of digits in the number are: 4	✓
✓	123	The number of digits in the number are: 3	The number of digits in the number are: 3	✓
✓	42256	The number of digits in the number are: 5	The number of digits in the number are: 5	✓

Passed all tests! ✓

Correct

Marks for this submission: 20.00/20.00.

Question **2**

Not answered

Mark 0.00 out of 20.00

Write a Python Program to build pascal triangle using numbers .Get the number of rows as input .

For example:

Input	Result
7	1 1 1 1 2 1 1 3 3 1 1 4 6 4 1 1 5 10 10 5 1 1 6 15 20 15 6 1

Answer: (penalty regime: 0 %)

1 ||

Question **3**

Correct

Mark 20.00 out of 20.00

Write a python program to print the string with single and double quotes..

Place ' single quote with backslash when using single quote as delimiter

Place " double quotes with backslash when using double quote as delimiter

For example:

Result

Place ' single quote with backslash when using single quote as delimiter

Place " double quotes with backslash when using double quote as delimiter

Answer: (penalty regime: 0 %)

```
1 | print(''Place ' single quote with backslash when using single quote as delimiter\nPlace " double quot
2 |
```

	Expected	Got	
✓	Place ' single quote with backslash when using single quote as delimiter Place " double quotes with backslash when using double quote as delimiter	Place ' single quote with backslash when using single quote as delimiter Place " double quotes with backslash when using double quote as delimiter	✓

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 sort the given string using sorted() function.

For example:

Input	Result
saveetha	['a', 'a', 'e', 'e', 'h', 's', 't', 'v']

Answer: (penalty regime: 0 %)

```
1 a=input()
2 str1=sorted(a)
3 print(str1)
```

	Input	Expected	Got	
✓	saveetha	['a', 'a', 'e', 'e', 'h', 's', 't', 'v']	['a', 'a', 'e', 'e', 'h', 's', 't', 'v']	✓
✓	engineering	['e', 'e', 'e', 'g', 'g', 'i', 'i', 'n', 'n', 'n', 'r']	['e', 'e', 'e', 'g', 'g', 'i', 'i', 'n', 'n', 'n', 'r']	✓

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 define a function that accepts 2 values and return its modulo value

For example:

Test	Input	Result
result(a,b)	9 5	modulo is 4

Answer: (penalty regime: 0 %)

Reset answer

```
1 def result(a,b):  
2     s=a%b  
3  
4     print("modulo is",s)  
5 a=int(input())  
6 b=int(input())
```

	Test	Input	Expected	Got	
✓	result(a,b)	9 5	modulo is 4	modulo is 4	✓
✓	result(a,b)	25 6	modulo is 1	modulo is 1	✓

Passed all tests! ✓

Correct

Marks for this submission: 20.00/20.00.