<u>Dashboard</u> / My courses / <u>CD19411-PPD-2022</u> / <u>WEEK_06-Strings</u> / <u>WEEK-06_CODING</u>

Started on Tuesday, 9 April 2024, 1:45 PM

State Finished

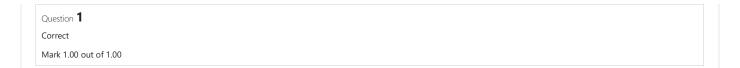
Completed on Tuesday, 9 April 2024, 2:13 PM

Time taken 28 mins 3 secs

Marks 5.00/5.00

Grade 50.00 out of 50.00 (100%)

Name THEJESH N S 2022-CSD-A



 $Find if a \ String 2 \ is \ substring \ of \ String 1. \ If it is, return \ the index \ of the first occurrence. \ else \ return \ -1.$

Sample Input 1

this test 123 string

123

Sample Output 1

8

Answer: (penalty regime: 0 %)

	Input	Expected	Got	
~	thistest123string 123	8	8	~

Passed all tests! ✓

Correct

Marks for this submission: 1.00/1.00.

Question **2**Correct

Mark 1.00 out of 1.00

Consider the below words as key words and check the given input is key word or not.

keywords: {break, case, continue, default, defer, else, for, func, goto, if, map, range, return, struct, type, var}

Input format:

Take string as an input from stdin.

Output format:

Print the word is key word or not.

Example Input:

break

Output:

break is a keyword

Example Input:

IF

Output:

IF is not a keyword

For example:

Input	Result
break	break is a keyword
IF	IF is not a keyword

Answer: (penalty regime: 0 %)

```
a=input()
keyword=["break","case","continue","default","defer","else","for","func","goto","if","map","range","retu
if a in keyword:
    print(a,"is a keyword")
else:
    print(a,"is not a keyword")
```

	Input	Expected	Got	
~	break	break is a keyword	break is a keyword	~

	Input	Expected	Got	
~	IF	IF is not a keyword	IF is not a keyword	~

Passed all tests! 🗸

Correct

Marks for this submission: 1.00/1.00.

Question **3**Correct

Mark 1.00 out of 1.00

Write a code to reverse the case of a character input

Input Format:

Single character Input

Output Format:

Reversed character

Example Input:

R

Output:

r

Example Input:

a

Output:

Α

For example:

Input	Result
R	r
a	А

Answer: (penalty regime: 0 %)

```
1 | a=input()
2 | if a==a.upper():
3 | print(a.lower())
4 | else:
5 | print(a.upper())
```

	Input	Expected	Got	
~	R	r	r	~
~	а	А	Α	~

Correct

Passed all tests! 🗸

Marks for this submission: 1.00/1.00.

Question 4	
Correct	
Mark 1.00 out of 1.00	

Write a Python program to get one string and reverses a string. The input string is given as an array of characters char[].

You may assume all the characters consist of printable ascii characters.

Example 1:

```
Input:
hello
Output:
olleh
```

Example 2:

```
Input:
Hannah
Output:
hannaH
```

Answer: (penalty regime: 0 %)

```
1 | a=input()
2 | r=a[::-1]
3 | print(r)
```

	Input	Expected	Got	
~	hello	olleh	olleh	~
~	Hannah	hannaH	hannaH	~

Passed all tests! ✓

Correct

Marks for this submission: 1.00/1.00.

```
Question 5
Correct
Mark 1.00 out of 1.00
```

Given two Strings s1 and s2, remove all the characters from s1 which is present in s2.

Constraints

1<= string length <= 200

Sample Input 1

experience

Sample Output 1

xpri

Answer: (penalty regime: 0 %)

	Input	Expected	Got	
~	experience enc	xpri	xpri	~

Passed all tests! ✓

Correct

Marks for this submission: 1.00/1.00.

■ Week-06_MCQ

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WEEK-06-Extra ►