

Driver Code's Results

Batuhan BASAK

This Are The Outputs of Driver Code

Test 1... Inputs:

username: 'sibelgulmez' - password1: '[rac()ecar]' - password2: '74'
The username and passwords are valid. The door is opening, please wait..

Test 2... Inputs:

username: " - password1: '[rac()ecar]' - password2: '74'
The username is invalid. It should have at least 1 character.

Test 3... Inputs:

username: 'sibel1' - password1: '[rac()ecar]' - password2: '74'
The username is invalid. It should have letters only.

Test 4... Inputs:

username: 'sibel' - password1: 'pass[]' - password2: '74'
The password1 is invalid. It should have at least 8 characters.

Test 5... Inputs:

username: 'sibel' - password1: 'abcdabcd' - password2: '74'
The password1 is invalid. It should have at least 2 brackets.

Test 6... Inputs:

username: 'sibel' - password1: '[[[[]]]]' - password2: '74'
The password1 is invalid. It should have letters too.

Test 7... Inputs:

username: 'sibel' - password1: 'no' - password2: '74'
The password1 is invalid. It should have at least 1 character from the username.

Test 8... Inputs:

username: 'sibel' - password1: '[rac()ecar]' - password2: '74'
The password1 is invalid. It should be balanced.

Test 9... Inputs:

username: 'sibel' - password1: '[rac()ecars]' - password2: '74'
The password1 is invalid. It should be possible to obtain a palindrome from the password1.

Test 10... Inputs:

username: 'sibel' - password1: '[rac()ecar]' - password2: '5'
The password2 is invalid. It should be between 10 and 10,000.

Test 11... Inputs:

username: 'sibel' - password1: '[rac()ecar]' - password2: '35'
The password2 is invalid. It is not compatible with the denominations.

Test 12... Inputs:

username: 'sibel' - password1: '[rac()ecar]' - password2: '35' - denominations:
[2, 4, 1]
 $5*2 + 6*4 + 3*1 = 37$. Thus expected output is 'The username and passwords
are valid. The door is opening, please wait..'
The username and passwords are valid. The door is opening, please wait..