Task

You may use any programming language to complete the tasks below, but Python is preferred. Please read the notes on the last page.

Q1/Write a method that will remove any given character from a String?

replace() function

Q2/Write a program to find all prime numbers up to a given range

of numbers? lower_value = int(input ("Please,
 upper_value = int(input ("Please, Enter the Upper Value Fatima Nather: "))
   print ("The Prime Numbers in the range are: ")
 for number in range (lower_value, upper_value + 1):
    if number > 1:
       for i in range (2, number):
         if (number % i) == 0: break
       else: print (number)

Q3/write a function that count how many the given character repeated in a given string?

```
string = "welcome to the world of python programming";

print("Duplicate characters in a given string: ");
for i in range(0, len(string)):
    count = 1;
    for j in range(i+1, len(string)):
        if(string[i] == string[j] and string[i] != ' '):
            count = count + 1;
            string = string[:j] + '0' + string[j+1:];

    if(count > 1 and string[i] != '0'):
        print(string[i]," - ",count);
```

NOTES:

1- Create an account on GitHub.

2- Create a Repository under the name (logic-task-pass) and it must be public.

3- Create a folder called (logic-pass) and put the solution in it then upload them to the Repository you created.

4- Copy the Repository link and place it in the form.

Good luck