1. Flatten the following array without using any function

Input : [[1,2,3], [4,4,5]]

Output: [1,2,3,4,4,5]

1. Find the Number of Numbers and Charters

Input : “This is the javascript”

3: Create following application based on instruction

* 1. You need to create following page.
  2. Login
  3. Registration
  4. Home Page

Without login Home page should not be open.

Registration page should have following fields

1. Title
2. firstName
3. lastName
4. email
5. password
6. confirmPassword
7. acceptTerms

Following is sample json in which format you need to send the data to APOI

API URL :  [https://real-pear-fly-kilt.cyclic.app**/accounts/register**](http://localhost:4000/accounts/register)

Method: **Post**

Json as follow.

{

"title": "Mr",

"firstName": "Jason",

"lastName": "Watmore",

"email": "jason@example.com",

"password": "pass123",

"confirmPassword": "pass123",

"acceptTerms": true

}

2. Login Page

1. email

2. password

API URL :  [https://real-pear-fly-kilt.cyclic.app**/accounts/authenticate**](http://localhost:4000/accounts/authenticate)

**Method : Post**

Sample json

{

"email": "jason@example.com",

"password": "pass123"

}

You will receive token from api. Once you login with API. You need to save the token.

3 Home page :

It should have just welcome message nothing else.

Note:

1. You can not directly access the login page without login if it is than it should redirect to login page.
2. After login you need to redirect to home page if you able to login page else display the validation message
3. For registration you need to display proper validation message for all fields