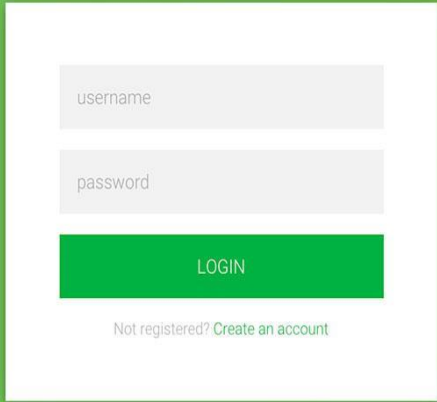


Ex1:

Create login page and when user press login button create object login that hold the data and if username = admin and password = 123 show him message

“welcome” , else show him message “not registered”

don't use alert or prompt , use dom to get the data from user and display it



A login form is centered on a solid green background. The form is a white rectangle with a thin gray border. It contains two light gray input fields stacked vertically, with the labels 'username' and 'password' in a small, light gray font. Below the password field is a solid green button with the word 'LOGIN' in white, uppercase letters. At the bottom of the form, there is a link that says 'Not registered? Create an account' in a small, light gray font.

EX:2

write a JavaScript program that will merge two arrays and remove duplicate items from an array.

Ask the user through input type string to enter number like 1,6,5,9,1,2

Then Ask the user through input type string to enter number like 5,6,3,1,9

merge two arrays and remove duplicate items and display new array don't use set

Ex3;

Create Todo list app similar to this object

```
[{name:'task1',status,'done'},{...},.....]
```

when user write task name and press add new task will be added to tasks list and array of tasks

When user click the done mark in green the task status will be updated to done and change color

When user click the delete button , the task should be deleted from list and array of tasks

The image shows a web application interface for a todo list. It features a list of three tasks, each with a green checkmark icon and a red 'X' icon. The first task, 'Attend Lect 2', is highlighted with a light green background. Below the list is a form with a label 'Task', an input field with the placeholder text 'Task name', and a blue 'Add' button.

Attend Lect 2	✓	✗
Complete Lap2	✓	✗
Complete Bonus	✓	✗

Task Add