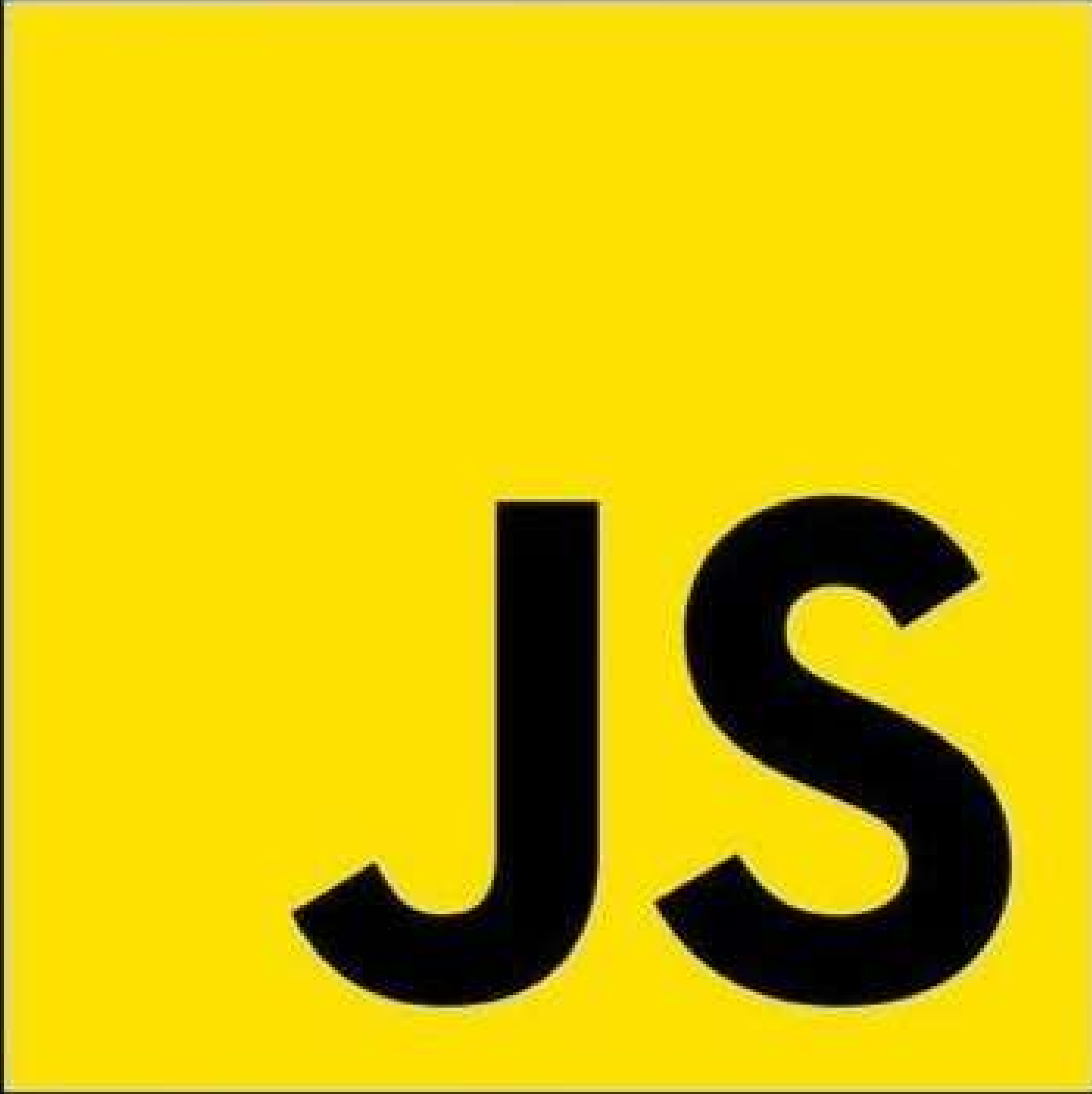


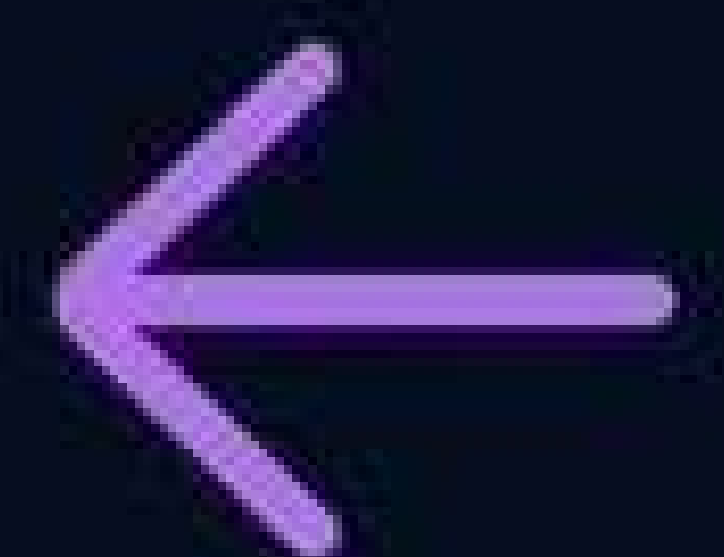
5 Useful Regex



JS



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Date Validation

Validate if the user has entered the date in a specific format i.e., yyyy-mm-dd.

```
index.js

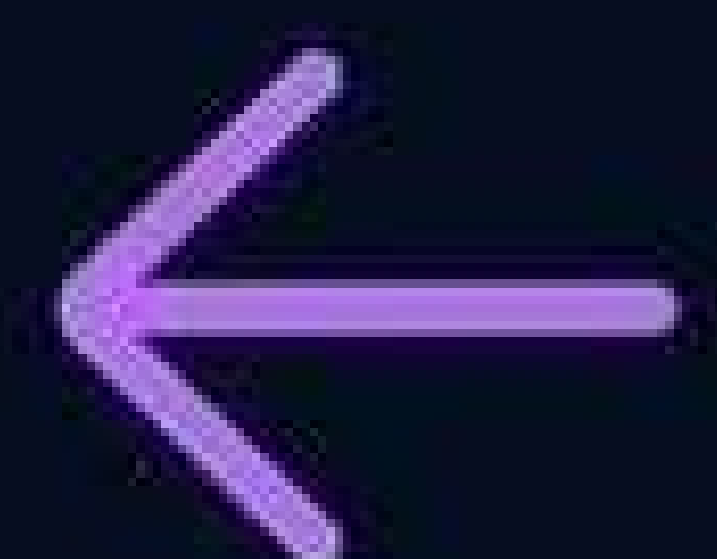
const dateRegex = /^\\d{4}-\\d{2}-\\d{2}$/;

const date = '2023-03-21';
console.log(dateRegex.test(date)); // true

const date2 = '21-03-2023';
console.log(dateRegex.test(date2)); // false
```



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Email

Check if the provided email is valid or not.

```
index.js

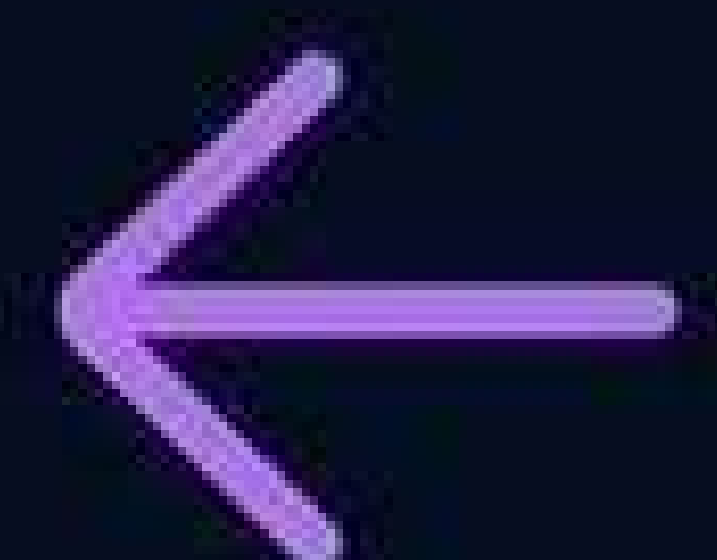
const emailRegex = /^\\w+([.-]?\\w+)*@\\w+([.-]?\\w+)*(.\\w{2,})+$/;

const email = "example@email.com";
console.log(emailRegex.test(email)); // true

const email = "example@email";
console.log(emailRegex.test(email)); // false
```



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Username

Match a username (only allow letters, numbers, and underscores):

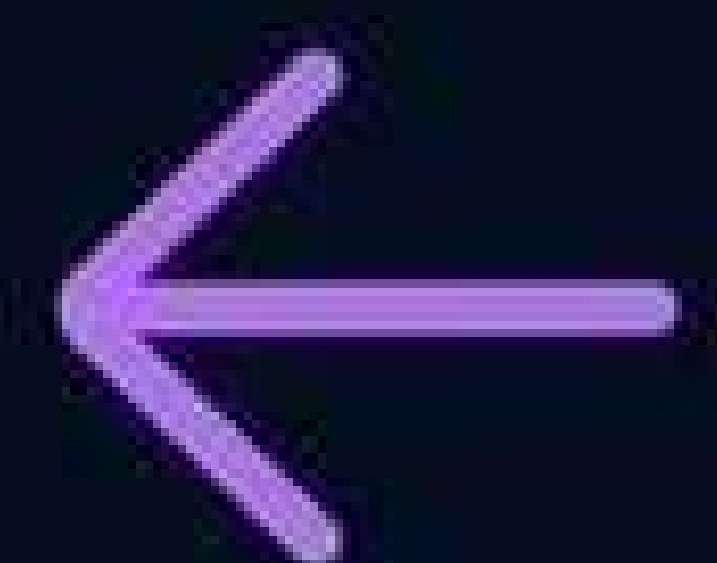
```
index.js

const usernameRegex = /^[\w+$/;

const username = "my_username_123";
console.log(usernameRegex.test(username)); // true
```



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Time format

Validate the time format, hh:mm:ss.



index.js

```
const timeRegex = /^([01]\d|2[0-3]):([0-5]\d):([0-5]\d)$/;  
  
const time = "14:23:45";  
console.log(timeRegex.test(time)); // true
```



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Password

Match a password (must be at least 8 characters long and contain at least one uppercase letter, one lowercase letter, and one number):

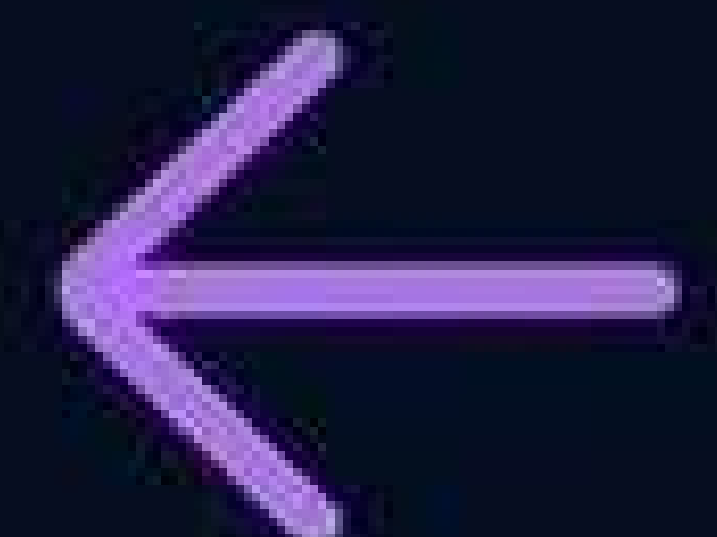


index.js

```
const passwordRegex = /^(?=.*[a-z])(?=.*[A-Z])(?=.*\d)[a-zA-Z\d]{8,}$/;  
  
const password = "My_P@ssword123";  
console.log(passwordRegex.test(password)); // true
```



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Did You Find it Useful?
Share Your thoughts.

