

Regular Expressions in



JS

test()

```
const regex = /hello/;  
console.log(regex.test("hello world"));  
// Output: true
```

exec()

```
const regex = /hello/;  
console.log(regex.exec("hello world"));  
/* Output: ["hello", index: 0,  
| input: "hello world", groups: undefined] */
```

match()

```
const regex = /hello/;  
console.log("hello world".match(regex));  
// Output: ["hello"]
```

search()

```
const regex = /hello/;  
console.log("hello world".search(regex));  
// Output: 0
```

replace()

```
const regex = /hello/;  
console.log("hello world".replace(regex, "hi"));  
// Output: "hi world"
```

split()

```
const regex = /\s+/;  
console.log("hello world".split(regex));  
// Output: ["hello", "world"]
```

toString()

```
const regex = /hello/;  
console.log(regex.toString());  
// Output: "/hello/"
```


flags

```
const regex = /hello/gi;  
console.log(regex.flags);  
// Output: "gi"
```

source

```
const regex = /hello/;  
console.log(regex.source);  
// Output: "hello"
```

sticky

```
const regex = /hello/y;  
console.log(regex.sticky);  
// Output: true
```