

Built-in JavaScript Objects



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Built-In JavaScript Objects

Math

Date

Regex



Summary



`Math.PI`

`Math.max(2, 42, 29);`

`Math.round(29.6);`



Summary



```
let date = new Date();
```

```
let date = new Date(0);
```

```
let date = new Date('2050-03-25T13:01:30Z');
```

```
let date = new Date(2050, 3, 25, 13, 1, 30, 50);
```



Summary



`date.getFullYear()`

`date.getMonth()` //Zero-based

`date.getDate()`

`date.getHours()`

`date.getMinutes()`

`date.getSeconds()`

`date.getMilliseconds()`



Summary



```
let regex = new Regex(expression, flags);
```

```
let regex = /expression/flags;
```

```
let result = regex.test(stringToSearch);
```

```
let result = regex.exec(stringToSearch);
```

```
while(result !== null) {
```

```
    result = regex.exec(stringToSearch);
```

```
}
```

