

Unary plus (+)

➤ **convert an operand into a number, if possible**

```
let s1 = "12";
```

```
// Using unary plus to convert string to number
```

```
let x = +s1;
```

```
console.log(x);
```

Output: 12

```
// "cat" cannot be converted to a number
```

```
let s2 = +"cat";
```

```
console.log(s2);
```

Output: NaN

NaN Type

- **NaN is the return value from operations which have an undefined numerical result**
- **It is still a numeric data type, but it is undefined as a real number.**

✓ **There are several ways in which NaN can happen:**

- Division of zero by zero**
- Dividing an infinity by an infinity**
- Multiplication of an infinity by a zero**
- Any operation in which NaN is an operand**
- Converting a non-numeric string or undefined into a number**

Null Type

- null represents the intentional absence of any object value