

Truthy and falsy value

A falsy (sometimes written falsey) value is a value that is considered false when encountered in a Boolean context.

Ex: Null, undefined, false, Nan, 0 , -0, 0n, "",

Truthy Value:

In JavaScript, a truthy value is a value that is considered true when encountered in a Boolean context.

All values are truthy unless they are defined as falsy.

That is, all values are truthy except false, 0, -0, 0n, "", null, undefined, NaN

```
console.log(true && "dog") = dog
```

```
console.log(false - true ) = -1
```

```
console.log(1 + "1") = 11
```

```
console.log("1"+1) = 11
```

```
console.log("1" - 1) = 0
```

```
console.log(1 - "1" ) = 0
```

```
console.log(0 && "abc") = 0
```

```
console.log("abc" && -1) = -1
```

```
console.log ( "abc" && 0) = 0
```

```
console.log(false || "abc" ) = abd
```

```
console.log ( undefined || "abc" ) = abc
```