

**#1:**

**0**

**NaN**

**True**

**True**

**#2**

**2**

**-1**

**1**

**-1**

**#3**

**+ operator before prompt command means it casts to number from string because the default data type the data that comes from the user input is string but if we put + before the prompt it directly casts to number with out calling the parse method.**

**#4**

This ?? is nullish coalescing operator that use as logical operator that returns its right-hand side operand when its left -hand side operand is null or undefined, and otherwise returns its left-hand side operand

For example

```
const str = null ?? 'String value ';  
console.log(str);
```

out put will be

String value

```
const str = "hello world" ?? 'String ';  
console.log(str);
```

the output will be

hello world

**#5**

**Both are true because**

**Statement means a sequence of one or more statements it may have some expressions**

**internally**

**And expression is combination of one or more variables, function and operators and different statements**