



CONDITIONAL STATEMENTS

JS

WHAT TO EXPECT



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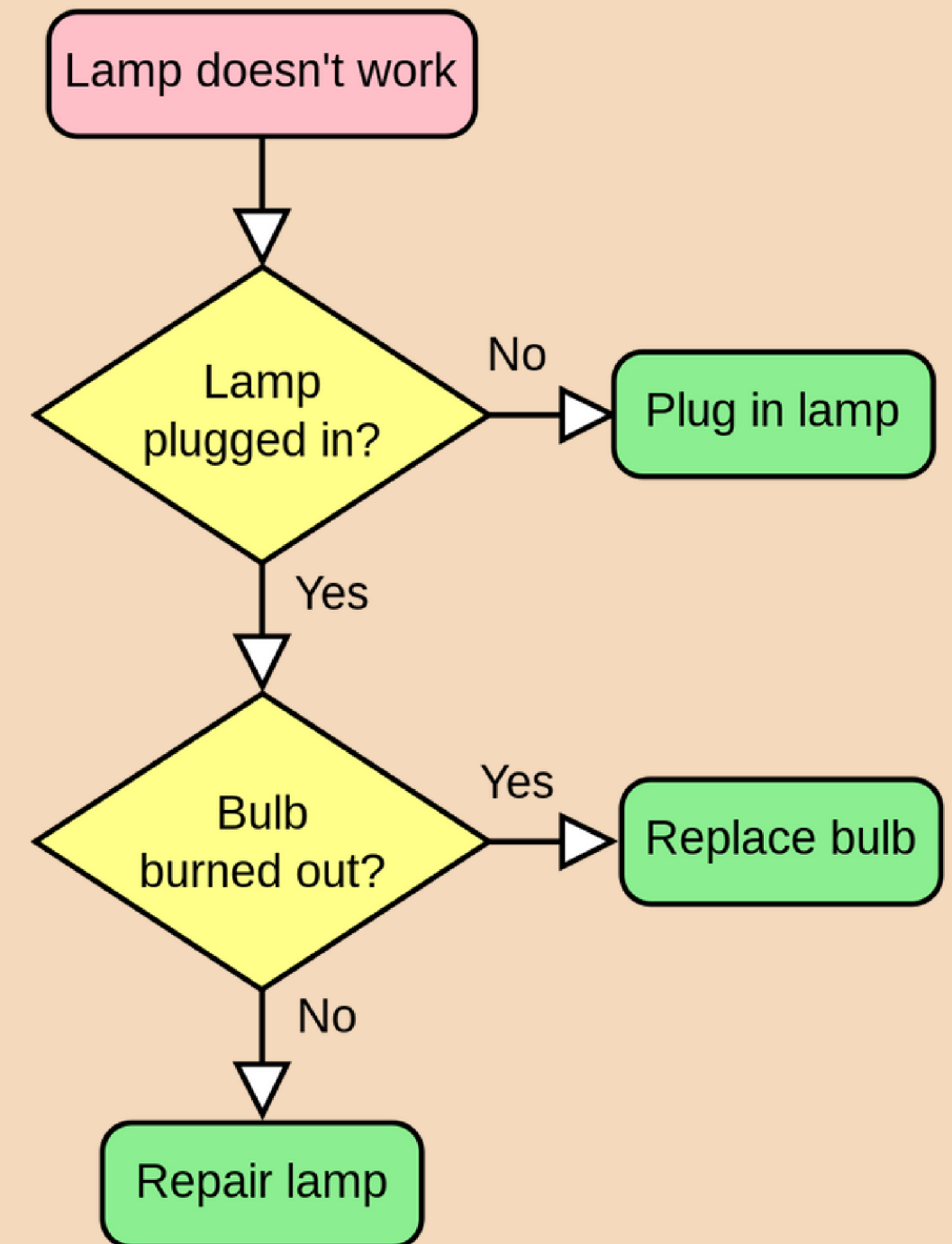
The else if statement

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Nesting Conditional Statements

Introduction to Conditional Statements

- Control the flow of your JavaScript code based on conditions.
- Make decisions and execute different code blocks accordingly.
- Essential for writing effective Selenium tests.



<https://en.wikipedia.org/wiki/Flowchart>

The **if** Statement

```
if (condition) {  
    // code to execute if condition is true  
}
```

The **if** Statement

```
if (age >= 18) {  
    console.log("You are eligible to register.");  
}
```

The else Statement

```
let temperature = 30;

if (temperature > 25) {
  console.log("It's a hot day!");
} else {
  console.log("It's a pleasant temperature.");
}
```

The **else if** Statement

```
let dayOfWeek = "Tuesday";

if (dayOfWeek === "Saturday" || dayOfWeek === "Sunday") {
  console.log("It's the weekend!");
} else if (dayOfWeek === "Monday") {
  console.log("It's the start of the workweek.");
} else {
  console.log("It's a weekday.");
}
```

Nesting Conditional Statements

```
let hasTicket = true;
let isVIP = false;

if (hasTicket) {
  if (isVIP) {
    console.log("Welcome to the VIP lounge!");
  } else {
    console.log("Welcome to the general admission area.");
  }
} else {
  console.log("Please purchase a ticket to enter.");
}
```




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