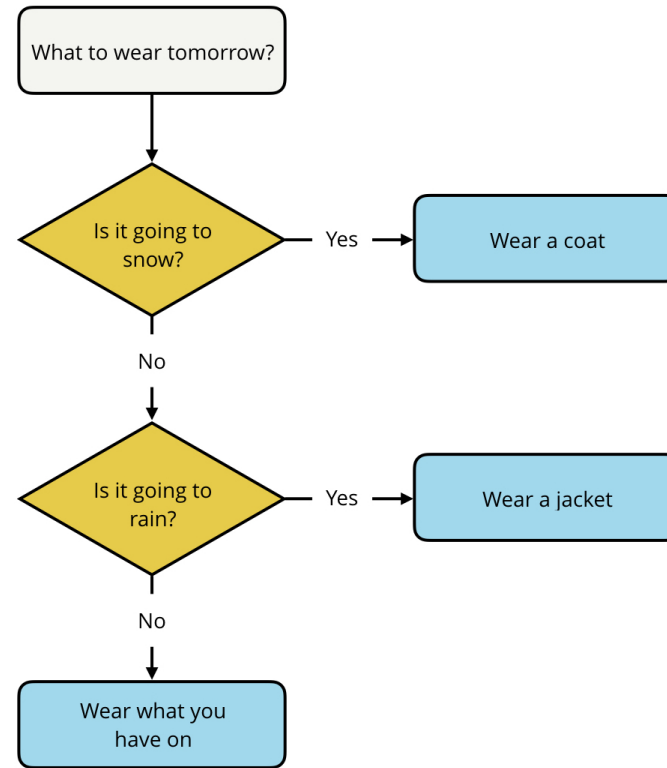




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In some situations, two conditionals aren't enough. Consider the following situation.

You're trying to decide what to wear tomorrow. If it is going to snow, then you'll want to wear a coat. If it's not going to snow and it's going to rain, then you'll want to wear a jacket. And if it's not going to snow or rain, then you'll just wear what you have on.



Flowchart for deciding what to wear tomorrow.

Else if statements

In JavaScript, you can represent this secondary check by using an extra if statement called an **else if statement**.

```
var weather = "sunny";

if (weather === "snow") {
  console.log("Bring a coat.");
} else if (weather === "rain") {
  console.log("Bring a rain jacket.");
} else {
  console.log("Wear what you have on.");
}
```

Prints: Wear what you have on.

By adding the extra **else if** statement, you're adding an extra conditional statement.



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The `else` statement essentially acts as the "default" condition in case all the other `if` statements are false.

QUESTION 1 OF 2

What will be printed to the console if the following code is run?

```
var money = 100.50;
var price = 100.50;

if (money > price) {
  console.log("You paid extra, here's your change.");
} else if (money === price) {
  console.log("You paid the exact amount, have a nice day!");
} else {
  console.log("That's not enough, you still owe me money.");
}
```

☐ "You paid extra, here's your change."

☒ "You paid the exact amount, have a nice day!"

☐ "That's not enough, you still owe me money."

☐ None of the above

SUBMIT

QUESTION 2 OF 2

Looking at the following code, determine what medal Kendyll received.

```
var runner = "Kendyll";
var position = 2;
var medal;

if(position === 1) {
  medal = "gold";
} else if(position === 2) {
  medal = "silver";
} else if(position === 3) {
  medal = "bronze";
} else {
  medal = "pat on the back";
}

console.log(runner + " received a " + medal + " medal.");
```

☐ Kendyll received a gold medal.

☒ Kendyll received a silver medal.

☐ Kendyll received a bronze medal.

☐ Kendyll received a pat on the back.

SUBMIT



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