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# Java Boolean Data Types

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## Boolean Types

Very often in programming, you will need a data type that can only have one of two values, like:

- YES / NO
- ON / OFF
- TRUE / FALSE

For this, Java has a `boolean` data type, which can only take the values `true` or `false`:

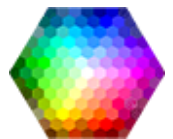
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```
System.out.println(isFishTasty); // Outputs false
```

Try it Yourself »

Boolean values are mostly used for conditional testing.

You will learn much more about booleans and conditions later in this tutorial.

## Exercise ?

What is the correct syntax for declaring a boolean variable in Java?

- ☐ boolean isJavaFun = 'true';
- ☐ boolean isJavaFun = true;
- ☐ bool isJavaFun = true;
- ☐ bool isJavaFun = 1;

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