Data Types - Integers

Integers

Integers (often called `int` s) are whole numbers. They can be positive or negative. Do not use a comma when typing large numbers

Enter the code below and click the `TRY IT` button.

```
int number = 50;
System.out.print(number);
```

TRY IT

```
    50
```

▼ **5 vs. "5"**

`5` is not the same thing as `"5"`. The first one is an integer, the second is a string. You will see in a later lesson the different operations you can perform on strings and numbers. Treating a string as a number can cause errors.

> **What happens if you:**
> - Change the variable to `5000` ?
> - Change the variable to `5,000` ?
> - Change the variable to `050` ?