

Data Types

Type	Use	Examples
int	Whole numbers	1, 51, -4
double	Decimal numbers	1.2, 3.54
boolean	True or False	true, false
char	Single characters	1, f, *, \$, £, K, k, @
String	Words or phrases (everything else)	Hello World!

Example uses

1. Create a **variable** called name, and save its **value** as your name.

```
String name = "Matt";
```

2. Create a **variable** called number, and save its **value** as a random number of your choosing.

```
int number = 324;
```

3. Output the contents of a **variable** we have made.

```
System.out.println(name);
System.out.println(number);
System.out.println(name + number);
```