

## For Loops

The type of loop used when the number of times the loop must execute is known. We use a variable to count the number of times we have gone around the loop.

### Example uses

1. Create a **variable** called **i** and assign its start value. Here, it is 0.

```
for (int i = 0) {
```

2. Set the **condition** that will keep the loop running.

```
for (int i = 0; i < 10) {
```

3. Specify that we will increment **i** each time.

```
for (int i = 0; i < 10; i++) {
```

4. Create a loop that will print "Hello" 10 times.

```
for (int i = 0; i < 10; i++) {  
    System.out.println("Hello");  
}
```