

## For loop

## 1. Purpose

Use the for loop with the Console. WriteLine() method to train your skill of figuring out the code that will reproduce a known specific outcome.

## 2. Reference

Alter this basic setup of a for loop so that it suits your situation:

```
for (int i = 0; i < 100; i++) { code goes here; }
```

Pay attention to the three statements inside the parantheses. You can alter the values of all three statements. You have access to the value of "i" inside the code block (where it says "code goes here".

## 3. Exercise

Consider these three results from the console and make for loops that will give that result.

В1

В2

В3

В4

В5

7

14

21

28

35

В4

BB5

BBB6

BBBB7

BBBBB8