for vs. while

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- · If you know how many times to loop, a for loop is cleaner.
- A while loop has only the boolean test; it doesn't have a built-in initialisation or iteration expression, like the for loop.



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```
for(int i = 0; i < 100; i++) {
    System.out.println(i);
}
System.out.println("done.");</pre>
```

```
int i = 0;
while(i < 100){
    System.out.println(i);
    i++;
}</pre>
System.out.println("done.");
```

