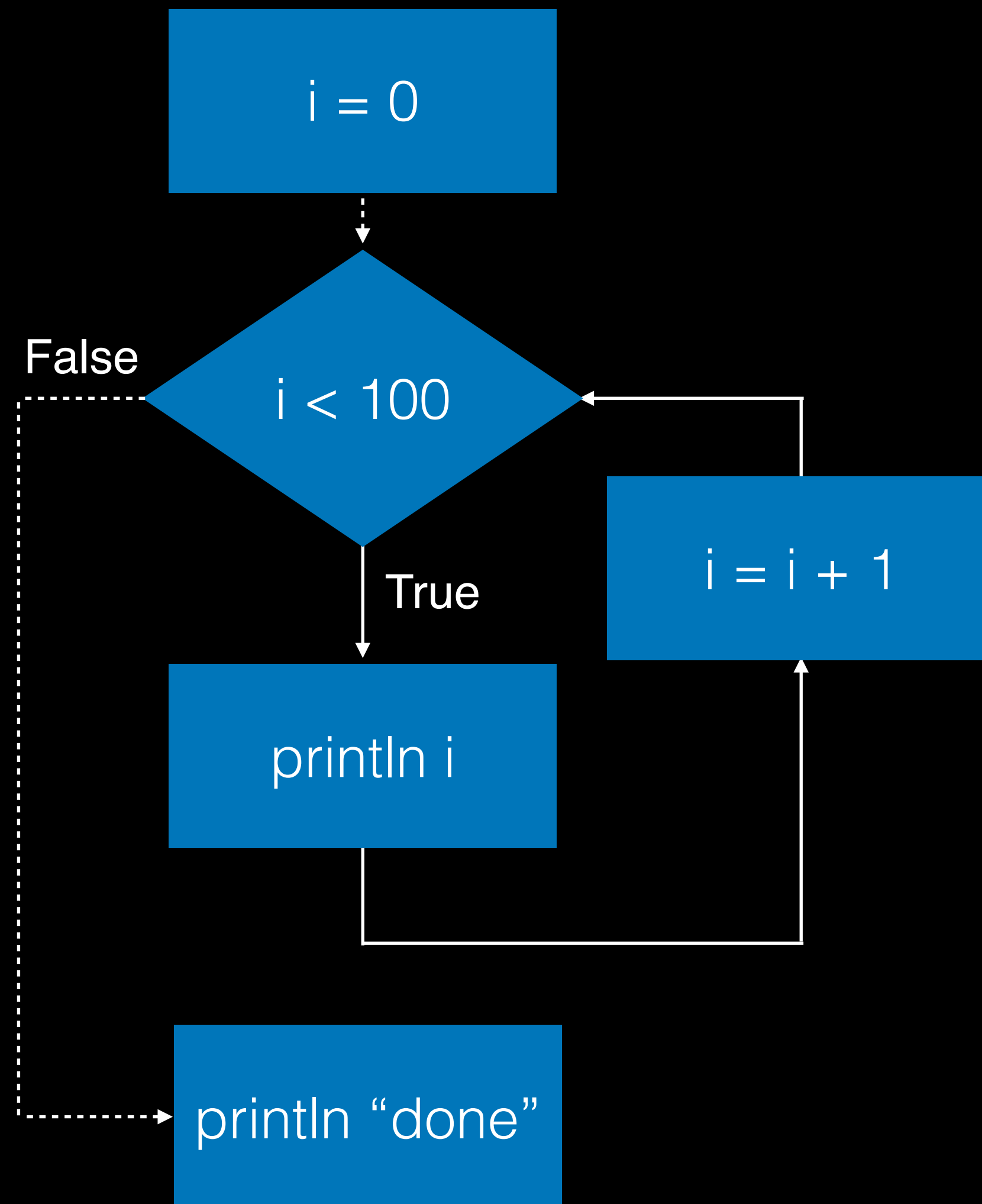# Repeat 100 times


```java
for(int i = 0; i < 100; i++){
    System.out.println(i);
}

System.out.println("done.");
```

How the compiler sees it

- Create a variable **i** and set it to **0.**

- Repeat while **i** is less than **100.**

- At the end of each loop iteration, add **1** to **i.**

for vs. while

- while loop is good when you don't know how many times to loop.

uc3m