

```
public class Main {
   public static void main (String[] args) {
     int beerNum = 99;
     String word = "bottles";
   while (beerNum > 0) {
      if (beerNum == 1) {
        //singular, as in ONE bottle.
        word = "bottle";
   } // end while loop
 } // end main method
} // end class
```

UC3M. Programming. Bachelor in Telematics Engineering.

```
Start
                  integer beerNum = 99
                  string word = "bottles"
                                                         false
true
                        beerNum > 0
                                                     false
                       beerNum == 1
                        true
                 word = "bottle"
                 println beerNum + " " +
                 word + " of beer on the wall,
                 " + beerNum + " " + word +
                 " of beer. Take one down
                 and pass it around, "
                             End
```

```
public class Main {
   public static void main (String[] args) {
     int beerNum = 99;
     String word = "bottles";
   while (beerNum > 0) {
      if (beerNum == 1) {
        //singular, as in ONE bottle.
        word = "bottle";
      System.out.print(beerNum + " " + word +
                         " of beer on the wall");
      System.out.print(beerNum + " " + word +
                         " of beer.");
      System.out.print("Take one down");
      System.out.print" and pass it around, ");
      beerNum = beerNum - 1;
   } // end while loop
 } // end main method
} // end class
```