The method `printNums` has two parameters: `value` and `numRounds`. The method will iterate for `numRounds` rounds. In each round, random integers between `0` and `9`, inclusive, are generated and printed on a single line until `value` is generated. At that time, `value` is printed and the round stops. Values for the next round are printed on the next line of output.

For example, a call to `printNums(5, 4)` could result in the following output. Each round stops when `5` is printed for a total of four rounds.

```
325
7884465
06165
9678971145
```

Complete method `printNums` below.

```
public static void printNums(int value, int numRounds)
```

Rubric (5 points)

Points earned:

+1 Generates numbers in a single round until `value` is generated.
+1 Generates the correct number of rounds (no bounds errors).

+1 Uses nested loops to generate sequences of values for all rounds.

+1 Generates values in the correct range.

+1 Output is printed in the appropriate format, with each round on its own line.

> Response earns this point, but incurs general penalty z below if it...

> · returns a value from the method

General Penalties:

-1 (w) Extraneous code that causes side-effect (e.g., printing to output, incorrect precondition check)

-1 (x) Local variables used but none declared
-1 (z) Void method or constructor that returns a value