We present many recursive functions that you can write. When you have written one, don’t stop there; put it into Eclipse and test it using a JUnit testing class. That’s the only way you will know that you wrote it correctly.

Functions dealing with decimal representation

When writing these functions, do *not* change them into Strings and then manipulate the strings. Do these all using only int operations.

1. /\*\* = the number of digits in n.