

CS101: Lab #9
Conditionals and *Loops* IV

1. Write a Java program that determines the number of odd, even, and zero digits of an input integer. For this program we consider 0 to be neither odd nor even. Print the results to the console with reasonable clarity in output.

2. Write a Java program that takes an input string and determines the number of consonants, vowels ('y' excluded), punctuation ('.', ',', ';', '!', '?'), and whitespace characters ('\n', '\t', ' '). Print the results to the console with reasonable clarity in output.