

CIS 255 - Java Programming
Homework #5 (Notes)
Loops

Name: _____

Date: _____

1. Write a Java class **Wipeout**, which copies its input to output a character at a time, replacing 'a' characters and 'e' characters with '#' (pound sign) characters. Use `System.in.read()` and `System.out.print()` for input and output respectively. If the input is '\n' (newline) character, then exit the loop. (Use while loop)

2. Write a Java class NoLower which copies its input to output a character at a time, replacing all lower case characters with the '*' (asterisk character). Use `System.in.read()` and `System.out.print()` for input and output respectively. If the input is '\n' (newline) character, then exit the loop. (Use do...while loop)

3. Write a Java class UpDown which accepts a positive integer as input and a negative integer as input. Use a loop to count up to the positive integer starting at 0 (zero), and then have another loop count back down to the negative integer from the value of the positive integer. Use `java.util.Scanner` and `System.out.println()` for input and output respectively. (Use for loop)