CIS 346 Fall 2015 Page 1



CIS 346, Java Coding Assignment Due 11/16/2015 at 11:55PM via Moodle 30 points

Integer n = new Integer("4");
int m = n.intValue();

Write a program that determines if a string is a series of up to 10 consecutive sequence numbers or the number sequence contains the same number. The program must call for user input in which the numbers are separated by the dash character, e.g., "16-17-18-19", "102-101-100-99-98-97", "56-57-57". The program should display "Correct consecutive sequence", "Incorrect consecutive sequence", "Pair of numbers found", "Pair of numbers not found" and/or "Invalid Input". The program must iteratively ask for user input until a terminating character is entered. The program must have at least 2 functions excluding the main() function. Be sure to comment each line of code.

Deliverable:

Submit your Python code labelled <your-username>-Coding4.java, e.g., bmarsha6-Coding4.java