

AP Computer Science 'A'

Practice Java Quiz #1

Name _____

Period _____

Date _____

AP Computer Science 'A' Practice Java Quiz #1 (20 Points)

On paper, closed computer, notes, and books

In the space below, write a standalone Java class named "JavaQuiz1" that has the user enter a single integer from 100 to 900. Then, if the user has entered an odd number, use a '**for**' loop to display every integer from 1 through the user-entered number in increasing numerical order. But if the user has entered an even number, use a '**for**' loop to display every integer from one through the user-entered number in decreasing numerical order. Display each number on its own line.

Make sure all internal variables in your class are private, and format the code appropriately. You do NOT need to include import statements or comments, and you do NOT need to error trap user input. You may use global variables, and if you like, you may put all of your code into the 'main' method.