

CMSC131 Fall 2004 Quiz #1

Name (Print last name followed by first name):

Student Id:

Section time (10am/11am):

TA Names:

Write a Java program that prompts the user for two values, computes the average of the values and generates a message based on the computed average. The message “Satisfactory” will be output if the average is greater or equal to 70.0 and “Unsatisfactory” otherwise. The following restrictions/assumptions apply to this problem:

- The name of the class you will define is **ComputeStatus**.
- The input values are floating point values. You may use any of the Java floating point types.
- Input and output operations must be completed using methods associated with `JOptionPane`. (You can input the two values using two separate calls to `JOptionPane`.)
- You do not need to provide comments; however, you must use meaningful variable names and good indentation.
- Give a complete program. Include the class definition (not just the main method) and include any necessary import statements.
- Write the program on the next page.

WRITE YOUR PROGRAM ON THIS PAGE.