Object Oriented Programming 1[JAVA]

Assignment 1

Use notepad++ (NOT any IDE)

Java is case sensitive, so type with care!

**Note: Student must follow the name of class, member variables, and functions**

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| --- | --- | --- |
| Implement the following class ( with main method in another class in same project) | | |
| 1. Triangle | int x  int y  int z | Member variables  declare private |
| 2 Constructor (Empty, valued) |  |
| showInfo |  |
| testTriangle() | It will check whether the triangle is equilateral (3 equal sides), isosceles (2 equal sides), scalene (no equal sides) |
|  | | |
| 1. Account | String accName  String acid  int balance | Member variables  declare private |
| 2 Constructor (Empty, valued) |  |
| deposit(int amount) |  |
| withdraw(int amount)  transfer(Account ob, int amount) |  |