## Higher National Diploma in Information Technology

**Object Oriented Programming**

**Lab Sheet 09**

### You are to design and develop a very simple class named *Adder*. This class has two instance variables representing two numbers (doubles) that are added together.

### It should have a constructor that accepts the two numbers as parameters and assigns them to the instance variables.

* It should have an addNumbers method that adds the two numbers together and displays the sum.

Write a driver program to test the class. Its main method should

* prompt the user to enter 2 numbers
* create an object of the Adder class (passing the numbers to the constructor)
* call the addNumbers method