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| --- | --- | --- |
| **Input** | **Process** | **Output** |
| Hard Coded:   * $350 base charge   User Input:   * Number of days sent in hospital * Medication charges * Surgical charges * Lab fees * Physical rehabilitation charges | Methods:   * CalcStayCharges :   -RETURN base charge times number of days spent in hospital   * CalcMiscCharges :   -RETURN total of medication, surgical lab and physical rehabilitation charges   * CalcTotalCharges :   -RETURN CalcMiscCharges + CalcStayCharges | Initialize:   * Ask user for number of days spent in hospital, medication charges, surgical charges, lab fees and physical rehabilitation charges   MessageBox or ConsoleWrite:   * Breakdown of all charges |