**Problem 1 — Enum**

**Title:** Pizza Order System  
**Description:**  
Create a program that asks the user to choose a pizza size using an enum called PizzaSize with values: Small, Medium, Large.

* Ask the user to enter a number from 1 to 3 to select the size.
* Print the selected pizza size and a message about its price.

**Example Output:**

Select Pizza Size:

1 - Small

2 - Medium

3 - Large

Enter choice: 2

You selected: Medium Pizza

Price: $12

**Problem 2 — Encapsulation + Validation**

**Title:** Bank Account Registration  
**Description:**  
Create a class BankAccount that contains:

* A **private** field balance (type decimal).
* A **public** property Balance with **getter** and **setter**.
* **Validation**:
  + Balance cannot be negative when setting. If user tries to set negative value, show an error message.
* A **method** Deposit(decimal amount) that increases balance only if amount > 0.
* A **method** Withdraw(decimal amount) that decreases balance only if amount > 0 and amount <= balance.

**Example Output:**

Enter initial balance: -50

Error: Balance cannot be negative

Enter initial balance: 1000

Enter deposit amount: 500

New balance: 1500

Enter withdraw amount: 2000

Error: Insufficient funds

Final balance: 1500

**Problem 3 — Automatic Property**

**Title:** Student Information  
**Description:**  
Create a class Student that has:

* Id (int) — automatic property.
* FullName (string) — automatic property.
* Grade (double) — automatic property.

In Main:

* Create an object of Student.
* Set the values using automatic properties.
* Print the student details.

**Example Output:**

Enter Student ID: 101

Enter Full Name: John Smith

Enter Grade: 95.5

Student Info:

ID: 101

Name: John Smith

Grade: 95.5