

1-Create a structure Student with the following members:

- Name (string)
- Roll number (int)
- Marks (float)

Write a program to:

- Create an array of 3 students.
- Input details for each student.
- Print the details of students who scored more than 50 marks.

2-Define a class BankAccount with the following private members:

- Account Number (int)
- Account Holder Name (string)
- Balance (double)

**Public methods:**

- deposit(double amount)
- withdraw(double amount)
- display()

Write a program to:

- Create 2 object2 of BankAccount
- Deposit and withdraw some amounts
- Display the final details of each account

3-

Write a Rectangle class that has:

- Private data members: length and width (int)
- A **default constructor** that sets length and width to 1
- A **parameterized constructor** that sets length and width to user-supplied values
- A method area() that returns the area

Write a program to:

- Create two rectangles (one using the default constructor, one using the parameterized)
- Display their areas