Lab 7 - Structures and Unions

1. Write a C Program to Store Information of a Student Using Structure

```
Enter information:
Enter name: Jack
Enter roll number: 23
Enter marks: 34.5
Displaying Information:
Name: Jack
Roll number: 23
Marks: 34.5
```

2. Write a C Program to Subtract 2 3-Dimemsional Points by Passing Structure to a Function

```
p1 = 1,1.5,-2
p2 = -7.1,2.5,3.33
pi - p2 = 8.1,-1,-5.33
```

3. Write a C Program to Store Data in Structures Dynamically

```
Enter the number of products: 2
Enter product name and price:
Soap 2.2
Enter product name and price:
Shampoo 3.8

Displaying products:
Soap      2.2
Shampoo      3.8
```