

Final Test : C Programming Language

Total Marks:30

Q.1 Create the Flower Structure to display details of n flowers .
5M

struct Flower (flowerId , flowerName , flowerColor , flowerPrice) - members

Allow the user to enter the details of n flowers and display them in a proper way.

Q.2 Write a C program to print the following pattern
8M

* * * * *	1
* * * * *	1 0
* * * * *	1 0 1
* * *	1 0 1 0
*	1 0 1 0 1

Q3 . Write a C program to create the Array of N size and perform the following operations: **6M**

- Maximum element in the array.
- Minimum element from the array.

Q.4 Write a C program To print the fibonacci series till N term.
4M

Q.5 Create the Menu Driven Program for following :
7M

1. Create the Product Structure (productNo, productName , productActualPrice , productSellingPrice).
2. Allow the user to Enter the details of the Product.
3. Create the menu as :
 - a. Profit :Which will calculate the Profit Of the Product.

- b. Loss : Which will calculate loss of the product.
- c. Check product Details : (which will display the Product details).
- d. Exit : Exit from switch case.