

Programming for problem solving II

Assignment 2 – Structure

1. Write a program in C to store information (name, roll, marks) of a student using structure.
2. Write a program in C to add two distances (in inch-feet) using structure.
3. Write a program in C to add two complex numbers.
4. Write a program in C to calculate the difference between two time periods.
5. Write a program in C to store information (name, roll, marks) of 10 students using structure.
6. Write a program in C to access array members using structure.
7. Write a program in C to access structure members using structure pointers.
8. Write a program in C to employee details (ID, name, salary) in a structure named Employee. Store address of employee in another structure named Address which is nested. Then print the total information of the employee using the concept of nested structure.
9. Write a program in C to store the information of books (title , author, subject), and use strcpy to enter details into title, author and subject. Solve this program using structure as function arguments.
10. Write a program in C to store the information of books (title , author, subject), and use strcpy to enter details into title, author and subject.