

Chapter 9 - Practice Set

- 1 Create a two dimensional vector using structures in C.
- 2 Write a function sumVector which returns the sum of two vectors passed to it. The vectors must be two-dimensional.
- 3 twenty integers are to be stored in memory. What will you prefer - Array or Structure?
- 4 Write a program to illustrate the use of arrow operator \rightarrow in C.
- 5 Write a program with a structure representing a complex number.
- 6 Create an array of 5 complex numbers created in Problem 5 and display them with the help of a display function. The values must be taken as an input from the user.
- 7 Write problem 5's structure using typedef keyword.
- 8 Create a structure representing a bank account of a customer. What fields did you use and why?

9 Write a structure capable of storing date.
= Write a function to compare those dates.

10 Solve problem 9 for time using typedef
= keyword.