

Date: 21/9/21

Cycle-7

1. Write a C program to accept details of 'n' employees (eno, ename, salary) and display the details of employee having highest salary. [Use array of structure]
2. Write a C program to accept details of 'n' students (name, rollno, marks of 3 subjects) and display the average marks of each student. [Use array of structure]
3. Write a c program to add two distances in feet and inches using structure (use functions) (here feet, distance are members of structure distance and addDistance() is a function).
4. Declare a Union containing 5 string variables (Name, house name, city name, state and pincode) each with a length of C_SIZE (user defined constant). Then, read and display the address of a person using a variable of the union.
5. By passing array to a function, find the sum of elements of array using pointers and return the sum to main function and print
6. By passing array and key to function perform linear search inside a function using pointers and result should be printed at the main function.