

Recap - Assignment 5

Write an inline function to find the square root of a given number.

Recap – Assignment6

Create diamond inheritance

base : Person , data members – Name, age

inherit into : Admin (Data member – department) , developer (Data member :Team name)

inherit admin and developer to employee (data member – salary)

Create Add and show in employee.

Constructors should pass the data to parent.

Recap – Assignment 7

Define class SampleString, Data member char *str;

Constructor should allocate memory and assign the string provided by user to data member str.

Overload ^ operator for class SampleString. see below the output Terminal -

Enter string : hello world

^of the string : HELLO WORLD

Recap – Assignment 8

Overload function Sum to add two integers or two strings.

Recap – Assignment 9

Enter multiple employee details. Ask user for employee data(code, name, age, salary) input.

Once data is entered, check for uniqueness on code, in case duplicate record is found inform user –

Duplicate record found (show the record details which is duplicate.)

Ask user do you want to delete the entry? If suer enters 'Y', delete the record.

Use vector.