

1. WAP to create two classes with any name, create private variables to both and create a friend function to add both numbers and print sum.

2. WAP to create two classes Sam and Tom declare class Tom as a friend class of Sam. Create a private member function in Sam class and access from Tom class.

3. WAP to create a class Student with the following member function and variable.

Member Variable (private)

Name

Roll No

Section

Member Function (public)

add()-takes one argument as class object and uses it to assign the value of member variable.

show()-takes one argument as a class object and prints details of the student.

4. WAP to create class Marksheet and Student following member function and variable.

-In Student class create variable Name Roll No and Marks

=>Marksheet:

-create array of objects of Class Student

-addSMark()-takes no argument, Create Student object assign values of and make records of students

-showMark()-takes one argument roll no, search student details using roll no. in array and print student details(name, rollNo., Marks) matching with given roll no.

5. WAP to add 2 complex numbers using friend function, return complex number object as a function return type..