

SET 27 (Classes and Objects)

- 1.WAP to find the area of a triangle when three points are given using the Objects as arguments by creating three classes like Point, Distance and Area.
- 2.WAP to find the sum for array of objects.
- 3.WAP to find the reverse of an array of object.
- 4.WAP which takes 5 points of a line and check whether the line is parallel to X-axis or not using array of objects.
- 5.WAP to find the biggest percentage among given 5 student's information like name, Roll no and Percentage by using array as objects (Create classes like Student, Biggest)
- 6.WAP to sort the student information in descending order based on Percentage of 5 given students for the data members like name, roll no and percentage by using the array as objects (Create classes like Student , Sort)
- 7.WAP to illustrate the use of "this" keyword to find the sum of two integers.
- 8.WAP to find the number of iterations performed in many loops of different functions belongs to different classes by using static data member.
- 9.WAP to find biggest and smallest of an array in a function of a class and return both by embedding it into an object of another class.
- 10.WAP to find biggest and smallest of an array in a function of a class and assign the values of the big and small as static data members of another class and access them into main.
