

Bahria University,

Karachi Campus



LAB EXPERIMENT NO:

06

LIST OF TASKS

TASK NO	OBJECTIVE
01	Write a program which contains a class 'Calculator' contains multiple sum method by using method overloading concept.
02	Create a class to print the area of a square and a rectangle. The class has two methods with the same name but different number of parameters.
03	Create a class 'Student' with three data members which are name, age, and address. The constructor of the class assigns default values name as "unknown", age as '0' and address as "not available". It has two members with the same name 'setInfo'.
04	Implement the Circle class to overload the + operator so that you can add two Circle objects.
05	Implement the Rectangle class to overload the + operator so that you can add two Rectangle objects.
06	Write a class Time which represents time. the class should have three fields for hours, minutes and seconds. It should have constructor to initialize the hours, minutes, and seconds.

Submitted On:

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(Date: DD/MM/YY)