

Programming task

1. Design and implement a C++ program to create a simple class Employee with the following attributes:

Employee ID, Name and Salary

Write Getter methods to retrieve employee details, Setter methods to set employee details and a method to display employee information in a user-friendly format.

2. Design and implement a C++ program that involves creating two basic classes to represent geometric shapes: Square and Triangle. Use setter methods to set values for the attributes. Calculate and display the area of each geometric shape.

Instructions

1. Please do not write the entire code within a single file. You need to follow separate compilation which was clarified in the video posted on the class-room. If the program design necessitates a single class, it is recommended to employ three distinct files: one for the class declaration, another for the class definition, and a third for the driver program containing the main function.
2. Create a makefile for compiling and linking the code