



Q1: Write a C++ program to create a **class** called Car that has **private member** variables for company, model, and year. Implement **member functions** to get and set these variables.

Q2: Write a “**calculator** class” in a program which asks for two numbers and a mathematical operator (represented as a char type. Depending on the operator (+, -, *, /, ^, **sqrt()** ‘S’) call the appropriate function and display the result. Use a switch statement to filter the choices.

The class should have private member functions for the operations and a public function which is the interface with the user.

