Task 1: Employee and Manager Classes

Input:

- First Name of the employee
- Last Name of the employee
- Annual Salary of the employee
- Bonus percentage for regular employee (10%)
- Bonus percentage for manager (20%)
- Long term bonus for manager (50%)

Process:

- Define an `Employee` class with methods to set and retrieve first name, last name, annual salary, and calculate bonus (10% of salary).
- Define a `Manager` class that inherits from `Employee` and overrides the bonus calculation to be 20% of the salary.
- Add a method to the `Manager` class to calculate a long-term bonus (50% of the salary).

Output:

- Display the employee's first name, last name, annual salary, and calculated bonus.
- Display the manager's first name, last name, annual salary, bonus (20%), and long-term bonus (50%).

Task 2: Car and Sport Car Classes

Input:

- Make of the car
- Model of the car
- Sticker price of the car
- Options (SportWheels, SportEngine, SportInterior): Y or N for each option

Process:

- Define a `Car` class with methods to set and retrieve make, model, sticker price, and calculate discount price (90% of sticker price).
- Define a `SportCar` class that inherits from `Car` and adds methods to set the options (SportWheels, SportEngine, SportInterior).
- If an option is selected (Y), add its price to the car's price.
- Define a method to calculate and display the updated price with the selected options.

Output:

- Display the car's make, model, sticker price, and discount price.
- Display the updated price of the sports car with the selected options (if any).