

Task1 : Create a **Car** Class

1. Define the Class:

- Create a class named **Car**.
- The class should have the following attributes: **make**, **model**, **year**, and **odometer_reading**.

2. Constructor Method:

- Define an **__init__** method to initialize these attributes. The **odometer_reading** should be initialized to 0.

3. Methods:

- Define a method named **get_description** that returns a neatly formatted descriptive name for the car.
- Define a method named **read_odometer** that prints a statement showing the car's mileage.
- Define a method named **update_odometer** that sets the odometer reading to a given value. This method should reject any attempt to roll back the odometer.
- Define a method named **increment_odometer** that increments the odometer reading by a given amount.
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Task2: Create a **Dog** Class

1. Define the Class:

- Create a class named **Dog**.
- The class should have the following attributes: **name** and **age**.

2. Constructor Method:

- Define an **__init__** method to initialize these attributes.

3. Methods:

- Define a method named **sit** that prints a message indicating the dog is sitting.
- Define a method named **roll_over** that prints a message indicating the dog is rolling over.

Task3: Create a **Student** Class

1. Define the Class:

- Create a class named **Student**.
- The class should have the following attributes: **name** and **courses**.

2. Constructor Method:

- Define an **__init__** method to initialize the **name** attribute and initialize **courses** as an empty list.

3. Methods:

- Define a method named **enroll** that takes a course name as a parameter and appends it to the **courses** list.
- Define a method named **get_courses** that prints the list of courses the student is enrolled in.

