**Assignment** **1**

Mastering Advanced Java with Object-Oriented Programming

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**Problem statement 1:**

Implement a Java program that demonstrates single inheritance and method overriding. Create a base class "Vehicle" with attributes and methods, then derive a class "Car" from it and override certain methods.

**Code:**

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**Input:**

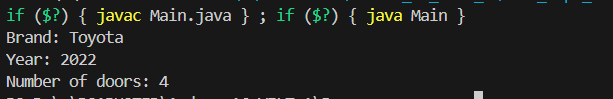
Brand: String

Year: Integer

numberOfDoors: Integer

**Output:**

**Display()** method is overridden in derived class **Car**

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