

JAVA Lab

Lab Experiment No 6

Roll No.____ Batch_____

Aim: Write a JAVA program to implement the concept of Interface

Problem statement:

Create an interface vehicle and classes like Bicycle, Bike and Car having common functionalities like and put all the common functionalities in the interface. Classes like Bicycle, Bike and Car implement all these functionalities in their own class in their own way. Write another class to use these functionalities from at least one class.

Theory:

1. What is an interface?
2. Why and when to use interfaces?
3. Explain interface inheritance with an example.

Program: code

Output: Snapshot of output (please take output with minimum two possible input