

### **Question 1 — Class: PoliceRobber**

Create a class named PoliceRobber with the following data members

- RobberName
- age
- gender
- robbery type
- robbery Date
- police assigned

Write one member function named showDetails() to display all the robbers' information.

**Task for students:** Create an object of PoliceRobber, enter all data members, and call showDetails().

### **Question 2 — Class: MakeMyTrip**

Create a class named MakeMyTrip with the following data members:

- trip location
- total members
- number of days
- vehicle type
- Hotel name
- price

Write one member function named displaytripinfo() that prints all MakeMyTrip details.

**Task for students:** Create an object of MakeMyTrip, store values for all data members, and call displayCar().

**Question 3 - BST + PostOrder Traversal**

**Question 4 - BST + Search Element**

**Question 5 - BST + Deletion**

**Question 6 - Create a BST, also a MIN and MAX heap with the given set of elements**

**10, 4, 15, 2, 6, 13, 17, 1 (Compulsory Question for all)**