

Object-Oriented Programming- Lab

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Sec:V

(1).

```
public class Room {
    int roomno;
    String roomtype;
    float roomarea;
    boolean ACmachine;
    public Room(){
        System.out.println("Hello");
    }
    public Room (int i,String s,float f,boolean b){
        this.roomno=i;
        this.roomtype=s;
        this.roomarea=f;
        this.ACmachine=b;
    }
    void displaydata(){
        System.out.println(roomno);
        System.out.println(roomtype);
        System.out.println(roomarea);
        System.out.println(ACmachine);
    }
    public static void main(String[] args) {
        Room newobj=new Room();
        Room obj= new Room(1,"Laxary",50.0f,true);
        obj.displaydata();
    }
}
```

(2).

```
public class Person {
    private String Name;
    private int ID;
    Person(String Name, int ID){
        this.Name = Name;
        this.ID = ID;
    }
    public String getName(){
        return Name;
    }
    public int getID(){
        return ID;
    }
    public static void main(String[] arg){
        Person a1= new Person("Md Muhasin Ali",4739 );
        System.out.println(a1.getName());
        System.out.println(a1.getID());
    }
}
```