class HelloWorld {

    public static void main(String[] args) {

       // System.out.println("Try programiz.pro");

       int[] numbers = {2,5,7};

    //   System.out.println(numbers[1]);   //5

    //   for(int i=0;i<3;i++){

    //       System.out.println(numbers[i]);

    //   }

            for(int i=0;i<numbers.length;i++){

           System.out.println(numbers[i]);

       }

       numbers[0] = 5;

             for(int i=0;i<numbers.length;i++){

           System.out.println(numbers[i]);

       }

       String[][] subjects = {{"ICT", "PF"}, {"OOP","DLD", "MVC"} };

       System.out.println(subjects[1][0]);

       System.out.println(subjects[0][1]);

       for(int i=0; i<subjects.length; i++){   //i<2

         for(int j=0; j<subjects[i].length; j++ ){   //j<3

            System.out.println(subjects[i][j]);  //[1][2]

         }                                  // ICT, PF, OOP, DLD, MVC

       }

    }

}

class Car{

    //instance variables

    String model;

    int year;

    String color;

    void displayCarDetails(){

     System.out.println("Car Model:" + model );

     System.out.println("Car Year:" + year );

     System.out.println("Car Color:" + color );

    }

}

class Main{

  public static void main(String[] args){

    Car car1 = new Car();   //object

    car1.model = "Toyota Camry";

    car1.year = 2022;

    car1.color = "Black";

    car1.displayCarDetails();

  }

}

class Car{

    //instance variables

    String model;

    int year;

    String color;

    Car(String model, int year, String color){

       this.model = model;

       this.year = year;

       this.color = color;

    }

    void displayCarDetails(){

     System.out.println("Car Model:" + model );

     System.out.println("Car Year:" + year );

     System.out.println("Car Color:" + color );

    }

}

class Main{

  public static void main(String[] args){

    Car car1 = new Car("Toyota Camry", 2022, "Black");   //object

    car1.displayCarDetails();

  }

}