

1. Write a program to print your name, roll no, section and branch in separate lines.

```
public class ques01 {  
    public static void main(String[] args) {  
        System.out.println("Deepak Maurya");  
        System.out.println("23053044");  
        System.out.println("CSE-32");  
        System.out.println("CSE");  
    }  
}
```

Output:

```
Deepak Maurya  
23053044  
CSE-32  
CSE
```

2. Write a program to print the corresponding grade for the given mark using if..else statement in Java.

```
public class ques02 {  
    public static void main(String[] args) {  
        int marks = 73;  
  
        if (marks >= 90 && marks <= 100) {  
            System.out.println("O");  
        } else if (marks >= 80 && marks < 90) {  
            System.out.println("E");  
        } else if (marks >= 70 && marks < 80) {  
            System.out.println("A");  
        } else if (marks >= 60 && marks < 70) {  
            System.out.println("B");  
        } else if (marks >= 50 && marks < 60) {  
            System.out.println("C");  
        } else if (marks >= 40 && marks < 50) {  
            System.out.println("D");  
        } else {  
            System.out.println("F");  
        }  
    }  
}
```

Output: A

3. Write a program to print the week day for the given day no. of the current month using switch case statement.

```
public class ques03 {  
    public static void main(String[] args) {  
        int day = 4;  
  
        switch (day) {  
            case 1:  
                System.out.println("Sunday");  
                break;  
            case 2:  
                System.out.println("Monday");  
                break;  
            case 3:  
                System.out.println("Tuesday");  
                break;  
            case 4:  
                System.out.println("Wednesday");  
                break;  
            case 5:  
                System.out.println("Thursday");  
                break;  
            case 6:  
                System.out.println("Friday");  
                break;  
            case 7:  
                System.out.println("Saturday");  
                break;  
  
            default:  
                break;  
        }  
    }  
}
```

Output: Wednesday

4. Program to check a user entered number is palindrome or not.

```
import java.util.Scanner;

public class ques04 {
    public static void main(String[] args) {
        Scanner scn = new Scanner(System.in);

        System.out.print("Enter number: ");
        int num = scn.nextInt();

        int temp = num;
        int rev = 0;

        while (temp != 0) {
            rev = (rev * 10) + (temp % 10);
            temp = temp / 10;
        }

        if (rev == num) {
            System.out.println("It's a palindrome!");
        } else {
            System.out.println("It's not a palindrome!");
        }

        scn.close();
    }
}
```

Input:

Enter number: 12321

Output:

It's a palindrome!

5. Write a program in Java to take first name and last name from user and print both in one line as last name followed by first name.

```
import java.util.Scanner;

public class ques05 {
    public static void main(String[] args) {
        Scanner scn = new Scanner(System.in);

        System.out.print("Enter name: ");
        String name = scn.nextLine();
        System.out.print("Enter surname: ");
        String surname = scn.nextLine();

        System.out.print(name + " " + surname);

        scn.close();
    }
}
```

Input:

Enter name: Deepak
Enter surname: Maurya

Output:

Deepak Maurya