

# Control Statement

Date: 4th Feb 2024

```
package Control_Statement;

public class example5_switch1
{
    public static void main(String[] args)
    {
        String inp="MT";

        switch(inp)
        {
            case "CD": System.out.println("running CD code");
            break;

            case "CW": System.out.println("running CW code");
            break;

            case "MS": System.out.println("running MS code");
            break;

            case "BI": System.out.println("running BI code");
            break;

            case "MT": System.out.println("running MT code");
            break;

            default: System.out.println("invalid input");
        }
    }
}
```

```

package Control_Statement;

public class example5_switch2
{
    public static void main(String[] args)
    {
        switch("CD")
        {
            case "CD": System.out.println("running CD code");
            break;

            case "CW": System.out.println("running CW code");
            break;

            case "MS": System.out.println("running MS code");
            break;

            case "BI": System.out.println("running BI code");
            break;

            case "MT": System.out.println("running MT code");
            break;

            default: System.out.println("invalid input");
        }
    }
}

```

```

package Control_Statement;

public class example5_switch3
{
    public static void main(String[] args)
    {
        switch(9)
        {
            case 1: System.out.println("Today is Mon");
            break;

            case 2: System.out.println("Today is Tue");
            break;

            case 3: System.out.println("Today is Wed");
            break;

            case 4: System.out.println("Today is Thr");
            break;

            case 5: System.out.println("Today is Fri");
            break;

            case 6: System.out.println("Today is Sat");
            break;

            case 7: System.out.println("Today is Sun");

```

```

        break;

        default:
            System.out.println("wrong case number");
    }
}

```

```

package Control_Statement;

public class example5_switch4
{
    public static void main(String[] args)
    {
        int inp=9;

        switch(inp)
        {
            case 1: System.out.println("Today is Mon");
                    break;

            case 2: System.out.println("Today is Tue");
                    break;

            case 3: System.out.println("Today is Wed");
                    break;

            case 4: System.out.println("Today is Thr");
                    break;

            case 5: System.out.println("Today is Fri");
                    break;

            case 6: System.out.println("Today is Sat");
                    break;

            case 7: System.out.println("Today is Sun");
                    break;

            default:
                System.out.println("wrong case number");
        }
    }
}

```