

```
public class Main
{
    public static void main(String[] args) {
        int i = 1;

        do{
            System.out.print(" "+i);
            i++;
        }while(i <= 10);
    }
}
```

```
public class Main
{
    public static void main(String[] args) {
        int i = 100;

        do{
            System.out.print(" "+i);
            i++;
        }while(i <= 10);
    }
}
```

```
public class Main
{
    public static void main(String[] args) {
        for(int i = 1; i <= 10; i++){
            if(i == 5){
                break;
            }
            System.out.print(i+" ");
        }
    }
}
```

```
public class Main
{
    public static void main(String[] args) {
        for(int i = 1; i <= 10; i++){
            if(i == 5){
                continue;
            }
            System.out.print(i+" ");
        }
    }
}
```

```
public class Main
{
    public static void main(String[] args) {
        for(int i = 1; i <= 100; i++){
            if(i %2 == 0){
                continue;
            }
            System.out.print(i+" ");
        }
    }
}
```

```
public class Main
{
    public static void main(String[] args) {
        for(int i = 1; i <= 10; i++){
            for(int j = 1; j <= 10; j++){
                System.out.print(" i: "+i+" j: "+j);
            }
            System.out.println(" ");
        }
    }
}
```

```
public class Main
{
    public static void main(String[] args) {
        for(int i = 1; i <= 10; i++){
            for(int j = 1; j <= 10; j++){
                if(j == 5){
                    break;
                }
                System.out.print(" i: "+i+" j: "+j);
            }
            System.out.println(" ");
        }
    }
}
```

```
public class Main
{
    public static void main(String[] args) {
        for(int i = 1; i <= 10; i++){
            for(int j = 1; j <= 10; j++){
                if(i == 5){
                    break;
                }
                System.out.print(" i: "+i+" j: "+j);
            }
            System.out.println(" ");
        }
    }
}
```



```
public class Main
{
    public static void main(String[] args) {
        outer:
        for(int i = 1; i <= 10; i++){
            inner:
            for(int j = 1; j <= 10; j++){
                if(i == 5){
                    break outer;
                }
                System.out.print(" i: "+i+" j: "+j);
            }
            System.out.println(" ");
        }
    }
}
```

```
import java.util.Scanner;
```

```
public class Main
```

```
{
```

```
    public static void main(String[] args) {
```

```
        /* User input with Scanner */
```

```
        Scanner sc = new Scanner(System.in);
```

```
        System.out.print("Enter value for ip1 : ");
```

```
        int ip1 = sc.nextInt();
```

```
        System.out.println("Value of ip1 is "+ip1);
```

```
    }
```

```
}
```

```
import java.util.Scanner;

public class Main
{
    public static void main(String[] args) {
        /* prime number */

        Scanner sc = new Scanner(System.in);

        int ip, i;
        boolean flag = true;

        System.out.print("Enter any number for check prime or not : ");
        ip = sc.nextInt();

        for(i = 2; i < ip; i++){
            if( ip %i == 0){
                flag = false;
                break;
            }
        }

        if(flag == true){
            System.out.println(ip+" Number is Prime");
        }else{
            System.out.println(ip+" Number not is Prime");
        }
    }
}
```

```
import java.util.Scanner;
```

```
public class Main
```

```
{
```

```
    public static void main(String[] args) {
```

```
        int i;
```

```
        for(i = 1; i <= 10; i++){
```

```
            System.out.print(i+" ");
```

```
        }
```

```
        System.out.println("after loop i is "+i);
```

```
    }
```

```
}
```

```
import java.util.Scanner;
```

```
public class Main
```

```
{
```

```
    public static void main(String[] args) {
```

```
        int i;
```

```
        for(i = 1; i <= 10; i++){
```

```
            System.out.print(i+" ");
```

```
        }
```

```
        System.out.println("after loop i is "+i);
```

```
    }
```

```
}
```

```
import java.util.Scanner;
```

```
public class Main
```

```
{
```

```
    public static void main(String[] args) {
```

```
        Scanner sc = new Scanner(System.in);
```

```
        System.out.println("Enter Day Number : ");
```

```
        int day = sc.nextInt();
```

```
        switch(day){
```

```
            case 1:{
```

```
                System.out.println("Monday");
```

```
                break;
```

```
            }
```

```
            case 2:{
```

```
                System.out.println("Tuesday");
```

```
                break;
```

```
            }
```

```
            case 3:{
```

```
                System.out.println("Wednesday");
```

```
                break;
```

```
            }
```

```
            case 4:{
```

```
                System.out.println("Thursday");
```

```
                break;
```

```
            }
```

```
            case 5:{
```

```
                System.out.println("Friday");
```

```
                break;
```

```
            }
```

```
    case 6:{
        System.out.println("Saturday");
        break;
    }
    case 7:{
        System.out.println("Sunday");
        break;
    }
    default:{
        System.out.println("Out of Range");
        break;
    }
}
}
```

```
import java.util.Scanner;

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

        System.out.println("Enter Day Number : ");
        int day = sc.nextInt();

        switch(day){
            case 1:{
                System.out.println("Monday");
                //break;
            }
            case 2:{
                System.out.println("Tuesday");
                //break;
            }
            case 3:{
                System.out.println("Wednesday");
                //break;
            }
            case 4:{
                System.out.println("Thursday");
                //break;
            }
            case 5:{
                System.out.println("Friday");
                //break;
            }
        }
    }
}
```



```
case 6:{  
    System.out.println("Saturday");  
    //break;  
}  
case 7:{  
    System.out.println("Sunday");  
    //break;  
}  
default:{  
    System.out.println("Out of Range");  
    break;  
}  
}  
}
```

```
import java.util.Scanner;

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

        System.out.println("Enter Month Number : ");
        int month = sc.nextInt();

        switch(month){
            case 11:
            case 12:
            case 1:
            case 2:{
                System.out.println("Winter");
                break;
            }
            case 3:
            case 4:
            case 5:
            case 6:{
                System.out.println("Summer");
                break;
            }
            case 7:
            case 8:
            case 9:
            case 10:{
                System.out.println("Monsoon");
                break;
            }
        }
    }
}
```

```
}

default:{
    System.out.println("Out of Range");
    break;
}
}
}
```