

```
import java.util.*;

class generic{

public static <T extends Comparable<T>> T max(T n1,T n2){

    T max=n1;

    if(n2.compareTo(max)>0)

    max=n2;

    return max;

}

public static void main(String args[]){

    generic g=new generic();

    int a,b,c;

    Scanner s = new Scanner(System.in);

    System.out.println("Enter the first number : ");

    a=s.nextInt();

    System.out.println("Enter the second number : ");


    b=s.nextInt();

    c=g.<Integer>max(a,b);

    System.out.println("Maximum is : "+c);

}

}
```

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Main.java

Run

```
19 generic g=new generic();
20
21 int a,b,c;
22
23 Scanner s = new Scanner(System.in);
24
25 System.out.println("Enter the first number : ");
26
27 a=s.nextInt();
28
29 System.out.println("Enter the second number : ");
30
31 b=s.nextInt();
32
33 c=g.<Integer>max(a,b);
34
35 System.out.println("Maximum is : "+c);
36
37 }
38
39 }
40
41
```

Output

Clear

```
java -cp /tmp/zBTQYfpdYX generic
Enter the first number : 5
Enter the second number : 68
Maximum is : 68
```