

Main.java

```
1- public class Main {
2-     public static void main(String[] args) {
3-         int age = 18;
4-
5-         if (age >= 18) {
6-             System.out.println("You are eligible to vote!");
7-         } else {
8-             System.out.println("You are not eligible to vote yet.");
9-         }
10        }
11    }
```

Output

```
java -cp /tmp/0XXH110PMc/Main
You are eligible to vote!

--- Code Execution Successful ---
```

Main.java

Run

Clear

```
1: public class Main {
2:     public static void main(String[] args) {
3:         int a = 5;
4:
5:         if (a > 0) {
6:             System.out.println("positive");
7:         } else {
8:             System.out.println("negative");
9:         }
10:    }
11: }
```

```
java -cp /tmp/ovsJN8-yd9-A0a1n
positive
--- Code Execution Successful ---
```

Main.java		Run	Output
1	public class Main {		java -cp /tmp/ReplitVMC/Main
2	public static void main(String[] args) {		sun of n natural numbers
3	int n=5;		
4	int sum=0;		
5	for(int i=1;i<=n;i++){		
6	sum+=i;		
7	} System.out.println("sum of n natural numbers");		--- Code Execution Successful ---
8	}		
9	}		

Run

Output

1- public class Main {
2- public static void main(String[] args) {
3- int n=2;
4- int sum=0;
5- if(n%2==0)
6- System.out.println("number is even");
7- else
8- System.out.println("number is odd");
9- }
10 }

java -cp /tmp/8Qdty1sv1/Main
number is even

--- Code Execution Successful ---



NPOP

NPOP

[TEASER] Tattered STAYC's ICY revelation COMI..

Play

Turn Off

Watch Later

```
Main.java
1- public class Main {
2-     public static void main(String[] args) {
3-         int a=7;
4-         int b=4;
5-         if(a>b)
6-             System.out.println("a is greater");
7-         else
8-             System.out.println("b is greater");
9-     }
10 }
```

```
Output
java -cp /tmp/0kZKyY8syk/Main
b is greater
--- Code Execution Successful ---
```

Main.java

Run

Output

```
1 public class Main {
2     public static void main(String[] args) {
3         int a=7;
4         int b=4;
5         int c=5;
6         if(a+b&&a+c )
7             System.out.println("a is greater");
8         else if(b+a&b+c)
9             System.out.println("b is greater");
10        else
11            System.out.println("c is greater");
12    }
13 }
```

```
java -cp /tmp/9Hc8u0ZrX3/Main
c is greater

--- Code Execution Successful ---
```

```
Main.java  Run
1- public class FactorialExample {
2-     public static void main(String[] args) {
3-         int number = 5;
4-         long factorial = 1;
5-         for(int i = 1; i <= number; ++i) {
6-             factorial *= i;
7-         }
8-         System.out.printf("Factorial of %d = %d\n", number, factorial);
9-     }
10 }
```

```
Output
java -cp ./tmp/114VMS/10M/FactorialExample
Factorial of 5 = 120
--- Code Execution Successful ---
```