

Main.java Run Output Clear

```
1 // Online Java Compiler
2 // Use this editor to write, compile and run your Java code online
3
4 public class main {
5     public static void main(String[] args) {
6         System.out.println("marks and grades of students");
7         int l=91;
8         if(l>90){
9             System.out.println("A grade");
10        else if(l>80 && l<=90){
11            System.out.println("B grade");
12        else if(l>=60 && l<=80){
13            System.out.println("C grade");
14        else if(l<60){
15            System.out.println("D grade");
16        else{
17            System.out.println("F grade");
18        }
19    }
```

```
java -cp /tmp/UVbLpxMaXB main
marks and grades of students
A grade
```

Main.java Run Output Clear

```
1 // Online Java Compiler
2 // Use this editor to write, compile and run your Java code online
3
4 public class main {
5     public static void main(String[] args) {
6         System.out.println("cost price of a bike and road tax");
7         int t=1000;
8         if(t>100000){
9             System.out.println("15% tax");}
10        else if(t>50000 && t<=100000){
11            System.out.println("10% tax");}
12        else if(t<=50000){
13            System.out.println("5% tax");}
14        else{
15            System.out.println("no tax");}
16        }
17 }
```

```
java -cp /tmp/UVbLpxMaXB main
cost price of a bike and road tax
5% tax
```

Main.java Run Output Clear

```
4+ import java.util.Scanner;
5+ public class main {
6+     public static void main(String[] args) {
7+         Scanner sc=new Scanner(System.in);
8+         System.out.println("weakdays");
9+         int a=sc.nextInt();int b=sc.nextInt(); int c=sc.nextInt();
10+        int d=sc.nextInt();int e=sc.nextInt(); int f=sc.nextInt();
11+        int g=sc.nextInt();
12+        if(a==1){
13+            System.out.println("sunday");}
14+        else if(b==2){
15+            System.out.println("monday");}
16+        else if(c==3){
17+            System.out.println("tuesday");}
18+        else if(d==4){
19+            System.out.println("wednesday");}
20+        else if(e==5){
21+            System.out.println("thrsday");}
22+        else if(f==6){
23+            System.out.println("friday");}
24+        else if(g==7){
25+            System.out.println("saturdayday");}
26+        else{
27+            System.out.println("not match"); }
28+    }}
```

```
java -cp /tmp/yQMhGzk6b main
weakdays
8
9
3
7
6
5
4
tuesday
```

Main.java

```
1 // Online Java Compiler
2 // Use this editor to write, compile and run your Java code online
3 import java.util.Scanner;
4 public class main {
5     public static void main(String[] args) {
6         Scanner a=new Scanner(System.in);
7         System.out.println("enter numbers");
8         int p=a.nextInt();int b=a.nextInt();int c=a.nextInt(); int d=a.nextInt();
9         int e=a.nextInt();int f=a.nextInt();int g=a.nextInt();int h=a.nextInt();
10        int i=a.nextInt();int j=a.nextInt();int k=a.nextInt();int l=a.nextInt();
11        if(p==1){System.out.println("January");}
12        else if(b==2){System.out.println("February");}
13        else if(c==3){System.out.println("March");}
14        else if(d==4){System.out.println("April");}
15        else if(e==5){System.out.println("May");}
16        else if(f==6){System.out.println("June");}
17        else if(g==7){System.out.println("July");}
18        else if(h==8){System.out.println("August");}
19        else if(i==9){System.out.println("September");}
20        else if(j==10){System.out.println("October");}
21        else if(k==11){System.out.println("November");}
22        else if(l==12){System.out.println("December");}
23        else{System.out.println("not match the given number");}
24    }
25 }
```

Output

```
java -cp /tmp/gLeaoIYdzq main
enter numbers9
89
78
67
56
45
34
23
34
7
9
8
not match the given number
```

Clear

35°C Mostly sunny Search ENG IN 19:00 21-05-2023

35°C Mostly sunny Search ENG IN 19:02 21-05-2023

Main.java Run Output Clear

```
1 // Online Java Compiler
2 // Use this editor to write, compile and run your Java code online
3- import java.util.Scanner;
4- public class HelloWorld {
5-     public static void main(String[] args) {
6         Scanner s=new Scanner(System.in);
7         System.out.println("Enter a number:");
8         int i=s.nextInt();
9         if(i%7==0)
10-        {
11            System.out.println("Divisible");
12        }
13        else
14-        {
15            System.out.println("not divisible");
16        }
17    }
18 }
```

```
java -cp /tmp/BUR9acgkEv HelloWorld
Enter a number:84
Divisible
```

Main.java Run Output Clear

```
1 // Online Java Compiler
2 // Use this editor to write, compile and run your Java code online
3 import java.util.Scanner;
4 public class HelloWorld {
5     public static void main(String[] args) {
6         Scanner p=new Scanner(System.in);
7         System.out.println("Enter a number:");
8         int b=p.nextInt();
9         if(b%5==0)
10            {
11                System.out.println("Hello");
12            }
13         else
14            {
15                System.out.println("Bye");
16            }
17     }
18 }
```

```
java -cp /tmp/BUR9acgkEv HelloWorld
Enter a number:
56
Bye
```


Main.java	Output
<pre> 1 // Online Java Compiler 2 // Use this editor to write, compile and run your Java code online 3 4 import java.util.Scanner; 5 public class main { 6 public static void main(String[] args) { 7 Scanner p=new Scanner(System.in); 8 System.out.println("Ellecreicity bill input unit and price"); 9 int u=p.nextInt(); 10 if(u <= 100){ 11 System.out.println("no charge"); } 12 else if(u >100){ 13 System.out.println((100 * 5) +(u - 100) * 10);} 14 else if(u <=200){ 15 System.out.println((100 * 10) +(u - 100) * 15); } 16 else{ 17 System.out.println("not a valid input unit"); } 18 } 19 } </pre>	<pre> java -cp /tmp/xaLPDEIDxt main Ellecreicity bill input unit and price 150 1000 </pre>

```
Output
java -cp /tmp/xaLPDEIDxt main
Enter a number:
9
Divisible
```



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Main.java Run Output Clear

```
1 // Online Java Compiler
2 // Use this editor to write, compile and run your Java code online
3- import java.util.Scanner;
4- public class main {
5-     public static void main(String[] args) {
6         Scanner m=new Scanner(System.in);
7         System.out.println("Net amount:");
8         int d=m.nextInt();
9-         if(d>10000) {
10             System.out.println(0.2*d);}
11-         else if(d>7000 && d<=10000) {
12             System.out.println(0.15*d);}
13-         else if(d<=7000) {
14             System.out.println(0.1*d);}
15-         else {
16             System.out.println(0*d);}
17     } }
```

```
java -cp /tmp/xalPDEIDxt main
Net amount:
1000
100.0
```



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⚙️

⚙️

JS

GO

php

Main.java

🔍

🔄

Run

```
1 // Online Java Compiler
2 // Use this editor to write, compile and run your Java code online
3
4 public class main {
5     public static void main(String[] args) {
6         System.out.println("percentage and category");
7         int c=97;
8         if(c<40) {
9             System.out.println("failed"); }
10        else if(c>=40 & c<55) {
11            System.out.println("fair");}
12        else if(c>=55 & c<65) {
13            System.out.println("good");}
14        else if(c>=65) {
15            System.out.println("excellent");}
16        else{
17            System.out.println("invalid category");
18        }
19    }
20 }
```

Output

Clear

```
java -cp /tmp/xalPDEIDxt main
percentage and category
excellent
```

Main.java Run Output Clear

```
1 // Online Java Compiler
2 // Use this editor to write, compile and run your Java code online
3 import java.util.Scanner;
4 public class main {
5     public static void main(String[] args) {
6         Scanner m=new Scanner(System.in);
7         System.out.println("enter marks:");
8         int p=m.nextInt();
9         if(p<25) {
10             System.out.println("grade D");}
11         else if(p<=25 && p<45 ) {
12             System.out.println("grade C");}
13             else if(p<=45 && p<50) {
14                 System.out.println("grade B");}
15             else if(p<=50 && p<60) {
16                 System.out.println("grade B+");}
17             else if(p<=60 && p<80) {
18                 System.out.println("grade A");}
19             else if(p>80) {
20                 System.out.println("grade A-");}
21             else {
22                 System.out.println("grade F");}
23         } }
```

```
java -cp /tmp/xalPDEIDxt main
enter marks:
89
grade A-
```

Main.java Run Output Clear

```
1 // Online Java Compiler
2 // Use this editor to write, compile and run your Java code online
3 import java.util.Scanner;
4 public class main {
5     public static void main(String[] args) {
6         Scanner b=new Scanner(System.in);
7         System.out.println("Net bonus amount:");
8         int e=b.nextInt();
9         if(e>10) {
10             System.out.println(0.1*e);}
11         else if(e>=6 && e<=10) {
12             System.out.println(0.8*e);}
13         else if(e<6) {
14             System.out.println(0.5*e);}
15         else {
16             System.out.println(0*e);}
17     } }
```

```
java -cp /tmp/xaLPDEIDxt main
Net bonus amount:
2000
200.0
```

Main.java Run Output Clear

```
1 // Online Java Compiler
2 // Use this editor to write, compile and run your Java code online
3
4 import java.util.Scanner;
5 public class main {
6     public static void main(String[] args) {
7         Scanner t=new Scanner(System.in);
8         System.out.println("Enter city:");
9         String s=t.next();
10        if(s=="Delhi") {
11            System.out.println("Red Fort");
12        } else if(s=="Agra") {
13            System.out.println("Taj Mahal");
14        } else if(s=="Jaipur") {
15            System.out.println("Jal Mahal");
16        } else {
17            System.out.println("not found monument");
18        }
19    }
20 }
```

```
java -cp /tmp/LBQtB0aCW main
Enter city:
andhra
not found monument
```

Main.java Run Output Clear

```
1 // Online Java Compiler
2 // Use this editor to write, compile and run your Java code online
3
4 import java.util.Scanner;
5 public class main {
6     public static void main(String[] args) {
7         Scanner a=new Scanner(System.in);
8         System.out.println("enter a person age:");
9         int p=a.nextInt();
10        if(p>=60) {
11            System.out.println("senior citizen");
12        }
13    }
14    else
15    {
16        System.out.println("not a senior citizen"); }
17 }
18
19 }
```

```
java -cp /tmp/LBQtB0aCW main
enter a person age:
67
senior citizen
```


Main.java Run Output Clear

```
1 // Online Java Compiler
2 // Use this editor to write, compile and run your Java code online
3
4 import java.util.Scanner;
5 public class main {
6     public static void main(String[] args) {
7         Scanner s=new Scanner(System.in);
8         System.out.println("enter a number:");
9         int n=s.nextInt();
10        if(n%2==0) {
11            System.out.println("divisible by 2");
12        } else if(n%3==0){
13            System.out.println("divisible by 3");
14        } else {
15            System.out.println("not divisible");
16        }
17    }
18 }
19
20 }
```

```
java -cp /tmp/LBQt80aCW main
enter a number:
9
divisible by 3
```

Online Java Compiler

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Gmail

YouTube

Maps

You are using an unsupported command-line flag: --unsafely-treat-insecure-origin-as-secure. Stability and security will suffer.

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Online Java Compiler

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Main.java

Run

```
1 // Online Java Compiler
2 // Use this editor to write, compile and run your Java code online
3
4 import java.util.Scanner;
5 public class main {
6     public static void main(String[] args) {
7         Scanner l=new Scanner(System.in);
8         System.out.println("enter three number:");
9         int p=l.nextInt();
10        int q=l.nextInt();
11        int r=l.nextInt();
12        if(p>q && p>r) {
13            System.out.println("first one is larger");}
14        else if(q>p && q>r){
15            System.out.println("second one is larger");}
16        else if(r>p && r>q){
17            System.out.println("third one is larger"); }
18        else{
19            System.out.println("there is no one is larger"); }
20    }
21 }
```

Output

Clear

java -cp /tmp/LBQtB0aCW main
enter three number:
56
89
98
third one is larger

29°C
Partly cloudy

Search

ENG

IN

21:54
21-05-2023

Main.java Run

```
1 // Online Java Compiler
2 // Use this editor to write, compile and run your Java code online
3
4 import java.util.Scanner;
5 public class main {
6     public static void main(String[] args) {
7         Scanner w=new Scanner(System.in);
8         System.out.println("Enter total number of working days:");
9         System.out.println("Enter total number of days for absent:");
10        int n=w.nextInt();
11        int a=w.nextInt();
12        if(n>75) {
13            System.out.println("will be able to sit in exam");}
14        else{
15            System.out.println("will not be able to sit in exam"); }
16    }
17 }
```

Output Clear

```
java -cp /tmp/LBQt80aCW main
Enter total number of working days:
Enter total number of days for absent:
100
78
will be able to sit in exam
```

Main.java Run Output Clear

```
1 // Online Java Compiler
2 // Use this editor to write, compile and run your Java code online
3
4 import java.util.Scanner;
5 public class main {
6     public static void main(String[] args) {
7         Scanner t=new Scanner(System.in);
8         System.out.println("Three sides of a triangle:");
9         int s1=t.nextInt();
10        int s2=t.nextInt();
11        int s3=t.nextInt();
12        if(s1==s2 && s1==s3) {
13            System.out.println("Equilateral triangle");}
14        else {
15            System.out.println("Isosceles or scalene triangle");}
16        }
17 }
```

```
java -cp /tmp/LBQtB0aCW main
Three sides of a triangle:
66
66
66
Equilateral triangle
```

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Online Java Compiler

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Main.java

```
4- public class main {
5-     public static void main(String[] args) {
6-         System.out.println("using switch stmt developing calculator");
7-         int a=2,b=4,res;
8-         char oper='-';
9-         switch(oper){
10-             case '+':res=a+b;
11-                 System.out.println(res);
12-                 break;
13-             case '-':res=a-b;
14-                 System.out.println(res);
15-                 break;
16-             case '*':res=a*b;
17-                 System.out.println(res);
18-                 break;
19-             case '/':res=a/b;
20-                 System.out.println(res);
21-                 break;
22-             case '%':res=a%b;
23-                 System.out.println(res);
24-                 break;
25-             default:
26-                 System.out.println(" there is no operator selected");
27-         }
28-     }
```

Run

Output

```
java -cp /tmp/dceYbn0fPL main
using switch stmt developing calculator
-2
```

Clear

34°C
Haze

Search

ENG
IN

11:09
18-05-2023