Main.java

Run

Output

```java
4 · class HelloWorld {
5 ·     public static void main(String[] args) {
6           int mark=35;
7
8           if(mark==18)
9 ·         {
10              System.out.println("fail");
11          }
12          else if(mark==34)
13 ·        {
14              System.out.println("fail");
15          }
16          else if(mark==35)
17 ·        {
18              System.out.println("pass");
19          }
20          else if(mark==40 )
21 ·        {
22              System.out.println("pass");
23          }
24          else if(mark==60)
25 ·        {
26              System.out.println("distinction");
27          }
28          else if(mark==77)
29 ·        {
```

```
java -cp /tmp/
pass
```

Main.java

Run

Output

```
25        {
26              System.out.println("distinction");
27        }
28        else if(mark==77)
29        {
30              System.out.println("distinction");
31        }
32        else
33        {
34              System.out.println("invalid");
35        }
36    }
37 }
38
39
40
41
42
43
44
45
46
47
48
49
50
51
```

```
java -cp /tmp/Ljw1AQN4J
pass
```

Programiz
Online Java Compiler

| Main.java | ⛶   🌙   **Run** | Output |

```java
4 ▾ class HelloWorld {
5 ▾     public static void main(String[] args) {
6
7           int mark=90;
8           char c ='m';
9           if(mark==35 && c=='f')
10 ▾        {
11              System.out.println("Average girl");
12          }
13          else if(mark==35 && c=='f')
14 ▾        {
15              System.out.println("Dull gir");
16          }
17          else if(mark==90 && c=='m')
18 ▾        {
19              System.out.println("Intelligent girl");
20          }
21          else if(mark==40 && c=='m')
22 ▾        {
23              System.out.println("Average boy");
24          }
25          else if(mark==18 && c=='m')
26 ▾        {
27              System.out.println("Dullboy");
28          }
29          else if(mark==75 && c=='m')
```

Output:
```
java -cp /tmp/Ljw1AQN4JL HelloWorld
Intelligent girl
```

Programiz
Online Java Compiler

| Main.java | | | | | Run | Output |

```java
19              System.out.println("Intelligent girl");
20          }
21          else if(mark==40 && c=='m')
22          {
23              System.out.println("Average boy");
24          }
25          else if(mark==18 && c=='m')
26          {
27              System.out.println("Dullboy");
28          }
29          else if(mark==75 && c=='m')
30          {
31              System.out.println("intelligent boy");
32          }
33          else
34          {
35              System.out.println("invalid");
36          }
37      }
38  }
39
40
41
42
43
44
45
```
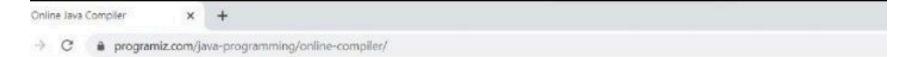
Output:
```
java -cp /tmp/Ljw1AQN4JL Hello
Intelligent girl
```

Main.java   ⟦ ⟧   ☾   **Run**   Output

```java
2   // Use this editor to write, compile and run your Java code online
3
4 - class HelloWorld {
5 -     public static void main(String[] args) {
6           System.out.println("largest of 3 numbers");
7           int a=12; int b=34; int c=25;
8           if(a>b&&a>c)
9           System.out.println("a is talest");
0           else if(b>a&&b>c)
1           System.out.println("b is talest");
2           else
3           System.out.println(" c is talest");
4
5       }
6 }
7
8
9
0
1
2
3
4
5
6
7
8
```

java -cp /tmp/Ljw1A

largest of 3 number

b is talest

Q Search

Main.java   Run   Output

```java
2   // Use this editor to write, compile and run your Java code online
3
4 - class HelloWorld {
5 -     public static void main(String[] args) {
6           System.out.println("largest of 3 numbers");
7           int a=20;int b=40; int c=50;
8           if(a>b&&a>c)
9 -         {
10          System.out.println("a is greater");
11          }
12          else if(b>a&&b>c)
13 -         {
14          System.out.println("b is grater");
15          }
16          else
17 -         {
18          System.out.println("c is greater");
19          }
20
21      }
22 }
23
24
25
26
27
28
```

Output:
```
java -cp /tmp/Ljw1AQN4JL HelloWor
largest of 3 numbersc is greater
```