

```

9 public class Main
10 {
11     public static void main(String[] args) {
12         System.out.println("talent of 3 numbers");
13         int a=15;int b=30;int c=40;
14         if(a>b&&a>c)
15         {
16             System.out.println("a is talent");
17         }
18         else if(b>c&&b>a)
19         {
20             System.out.println("b is talent");
21         }
22         else
23         {
24             System.out.println("c is talent");
25         }
26     }
27 }

```

input

talent of 3 numbers:
c is talent

...Program finished with exit code 0
Press ENTER to exit console.

Main.java

```
9 public class Main
10 {
11     public static void main(String[] args) {
12         System.out.println("largest of 3 numbers");
13         int a=20;int b=50;int c=10;
14         if(a>b&&a>c)
15         {
16             System.out.println("a is greater");
17         }
18         else if(b>c&&b>a)
19         {
20             System.out.println("b is greater");
21         }
22         else
23         {
24             System.out.println("c is greater");
25         }
26     }
27 }
```

input

largest of 3 numbers
b is greater

...Program finished with exit code 0
Press ENTER to exit console.

Main.java

```

8
9 public class Main
10 {
11     public static void main(String[] args) {
12
13         int a=35;
14         String b="p";
15
16         if(a==18&&b=="p")
17         {
18             System.out.println("fail");
19         }
20         else if(a==34&&b=="p")
21         {
22             System.out.println("fail");
23         }
24         else if(a==35&&b=="p")
25         {
26             System.out.println("pass");
27         }
28     }
29 }

```

input

PASS

```
...Program finished with exit code 0
Press ENTER to exit console.
```

110

44 }

【2013 年 10 月 29 日】

```
Press ENTER to exit console.
```

Main.java

```

9 public class Main
10 {
11     public static void main(String[] args) {
12
13         int a=35;
14         String b="m";
15
16         if(a==35&&b=="f")
17         {
18             System.out.println("average girl");
19         }
20         else if(a==20&&b=="f")
21         {
22             System.out.println("dull girl");
23         }
24         else if(a==90&&b=="f")
25         {
26             System.out.println("intelligent girl");
27         }

```

input

average boy

...Program finished with exit code 0
 Press ENTER to exit console.

running java computer



Main.java



```
29 ~      {
30      System.out.println("average boy");
31      }
32      else if(a==18&&b=="m")
33      {
34      System.out.println("dull boy");
35      }
36      else if(a==75&&b=="m")
37      {
38      System.out.println("intelligent boy");
39      }
40      else
41      {
42      System.out.println("invalid");
43      }
44      }
45  }
46
47
```



input

average boy

...Program finished with exit code 0
Press ENTER to exit console.

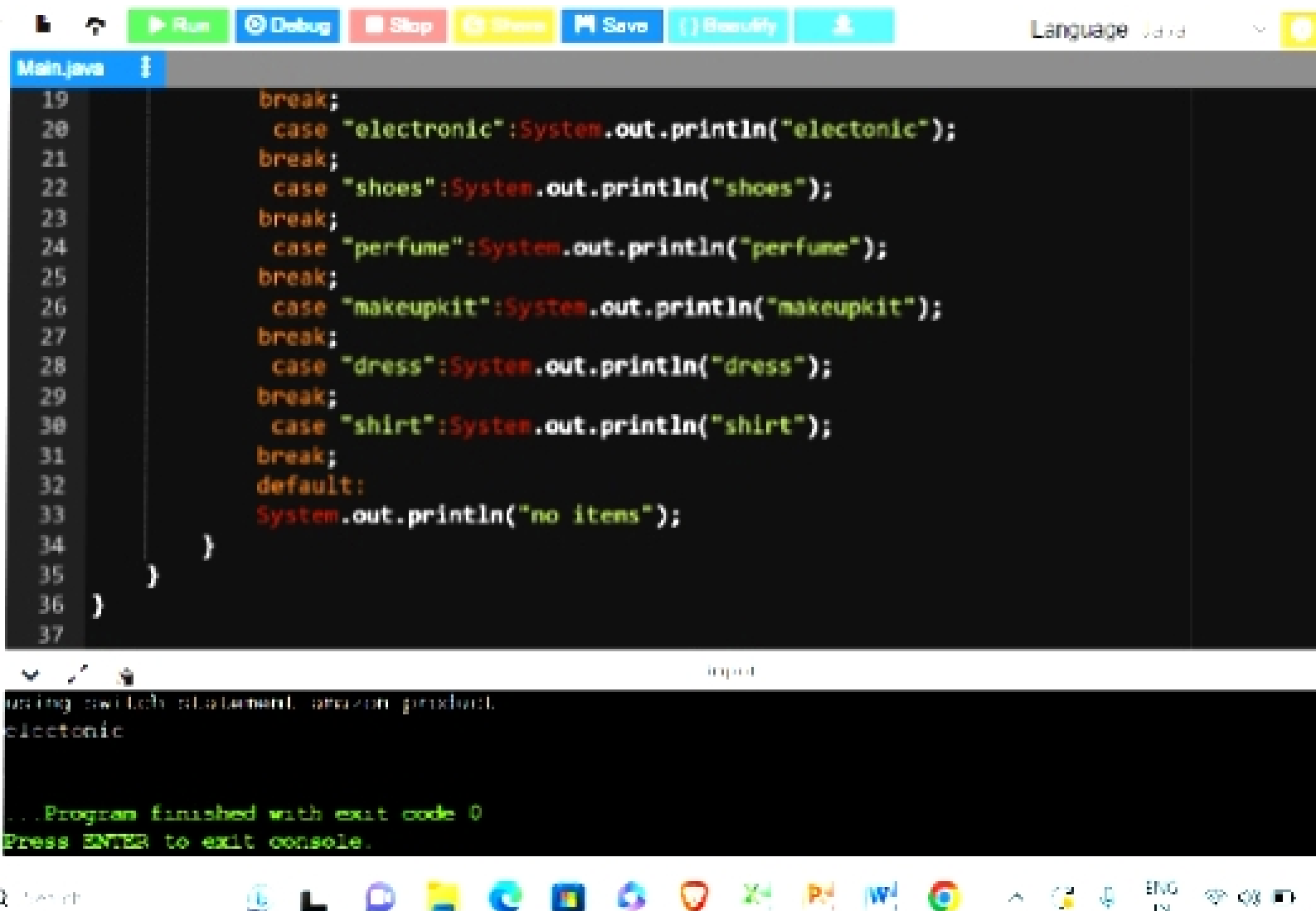
Main.java

```
7  ****
8
9  public class Main
10 {
11     public static void main(String[] args) {
12         System.out.println("using switch statement amazon product");
13         String item ="electronic";
14         switch(item)
15         {
16             case "mobile":System.out.println("mobile");
17             break;
18             case "cloths":System.out.println("clothd");
19             break;
20             case "electronic":System.out.println("electronic");
21             break;
22             case "shoes":System.out.println("shoes");
23             break;
24             case "perfume":System.out.println("perfume");
25             break;
```

input

```
using switch statement amazon product
electronic
```

```
...Program finished with exit code 0
Press ENTER to exit console.
```



Run Debug Stop Share Save Beautify

Main.java

```
7 *****
8
9 public class Main
10 {
11     public static void main(String[] args) {
12         System.out.println("score and grade");
13         int score=95;
14         if (score>90 && score>100)
15         {
16             System.out.println("grade:A");
17         }
18         else if(score>80 && score>89)
19         {
20             System.out.println("grade:B");
21         }
22         else if(score>70 &&score>79)
23         {
24             System.out.println("grade:C");
25         }
26         else if(score>60 && score>69)
27         {
28             System.out.println("grade:D");
29         }
30     }
31 }
```

input

```
score and grade
grade:B
```

...Program finished with exit code 0
Press ENTER to exit console.

Main.java



```
20         System.out.println("grade:B");
21     }
22     else if(score>70 &&score>79)
23     {
24         System.out.println("grade:C");
25     }
26     else if(score>60 && score>69)
27     {
28         System.out.println("grade:D");
29     }
30     else if(score>50 && score>59)
31     {
32         System.out.println("grade:F");
33     }
34     else
35     {
36         System.out.println("failed");
37     }
38 }
39 }
40
```



input

score and grade
grade:B

...Program finished with exit code 0
Press ENTER to exit console.

```

Main.java
8
9 public class Main
10 {
11     public static void main(String[] args) {
12         System.out.println("quadratic eqquations");
13         int k=10;
14         int l=20;
15         int m=30;
16         if(k>l&& k>m)
17         {
18             System.out.println(k);
19         }
20         else if(l>m&& l>k)
21         {
22             System.out.println(l);
23         }

```

Input

quadratic eqquations

30

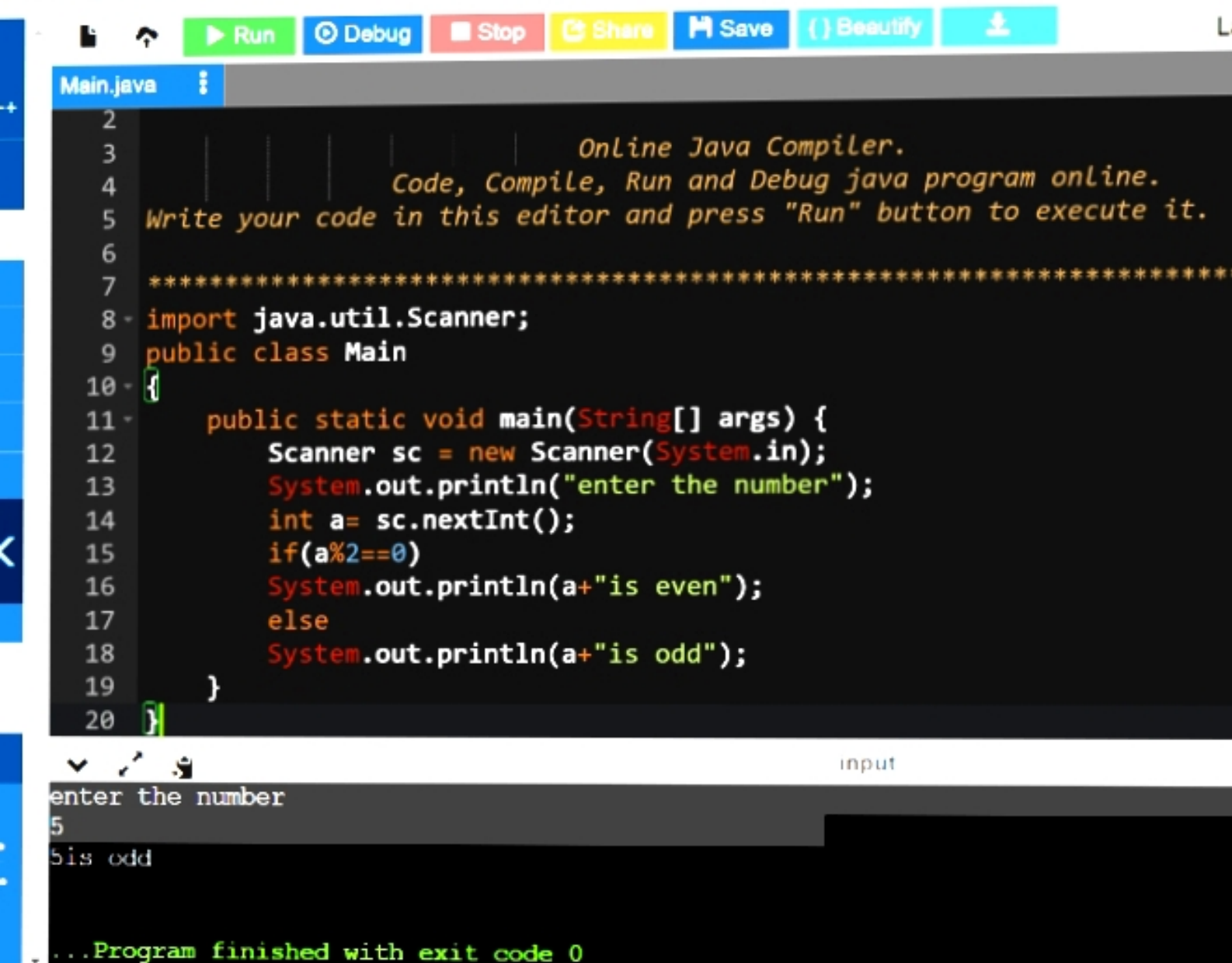
The screenshot shows an online Java compiler interface. At the top, there are buttons for 'Run', 'Debug', 'Stop', 'Share', 'Save', 'Beautify', and a download icon. The file name 'Main.java' is visible in the top left of the editor. The code in the editor is as follows:

```
2
3
4      Online Java Compiler.
5      Code, Compile, Run and Debug java program online.
6      Write your code in this editor and press "Run" button to execute it.
7      *****
8  import java.util.Scanner;
9  public class Main
10 {
11     public static void main(String[] args) {
12         Scanner sc = new Scanner(System.in);
13         System.out.println("enter the number");
14         int a=sc.nextInt();
15         if(a%2==0 && a%3==0)
16             System.out.println("divisible");
17         else
18             System.out.println("not divisible");
19     }
20 }
```

Below the code editor, there is an 'input' section. It shows the program's execution with the following output:

```
enter the number
80
not divisible

...Program finished with exit code 0
```



The screenshot displays an online Java compiler interface. At the top, there is a toolbar with buttons for Run, Debug, Stop, Share, Save, and Beautify. Below the toolbar, the file name 'Main.java' is shown. The code editor contains a Java program that prompts the user to enter a number and checks if it is even or odd. The program uses the Scanner class to read input and System.out.println to output the result. The code is as follows:

```
2  
3      Online Java Compiler.  
4      Code, Compile, Run and Debug java program online.  
5      Write your code in this editor and press "Run" button to execute it.  
6  
7      ****  
8      import java.util.Scanner;  
9      public class Main  
10     {  
11         public static void main(String[] args) {  
12             Scanner sc = new Scanner(System.in);  
13             System.out.println("enter the number");  
14             int a= sc.nextInt();  
15             if(a%2==0)  
16                 System.out.println(a+"is even");  
17             else  
18                 System.out.println(a+"is odd");  
19         }  
20     }
```

Below the code editor, there is a console window showing the program's execution. The prompt 'enter the number' is followed by the input '5'. The output is '5is odd'. The console also shows the message '...Program finished with exit code 0'.



Main.java F9 F8

```

1  /*****
2
3      Online Java Compiler.
4      Code, Compile, Run and Debug java program online
5      Write your code in this editor and press "Run" button to execute
6
7  *****/
8  import java.util.Scanner;
9  public class Main
10 {
11     public static void main(String[] args) {
12         Scanner sc = new Scanner(System.in);
13         System.out.println("enter the double");
14         double a=sc.nextDouble();
15         System.out.println(a);
16     }
17 }
18

```

input

```

8
8.0

..Program finished with exit code 0
Press ENTER to exit console.

```


Run

Debug

Stop

Share

Save

Beautify

Main.java

```
1  /*****
2
3      Online Java Compiler.
4      Code, Compile, Run and Debug java program online
5      Write your code in this editor and press "Run" button to execute
6
7  *****/
8  import java.util.Scanner;
9  public class Main
10 {
11     public static void main(String[] args) {
12         Scanner sc = new Scanner(System.in);
13         System.out.println("enter the float");
14         float a=sc.nextFloat();
15         System.out.println(a);
16     }
17 }
18
```

input

enter the float.
12
12.0
...Program finished with exit code 0



Main.java

```

9 public class Main
10 {
11     public static void main(String[] args) {
12         Scanner sc = new Scanner(System.in);
13         System.out.println("enter the name");
14         int name=sc.nextInt();
15         System.out.println("enter the password");
16         int password=sc.nextInt();
17         if(name==181 && password==1218)
18         {
19             System.out.println("access facebook");
20         }
21         else
22         {
23             System.out.println("invalid username and password");
24         }
25     }
26 }
27

```

input

```
enter the name
818
enter the password
1218
invalid username and password
```