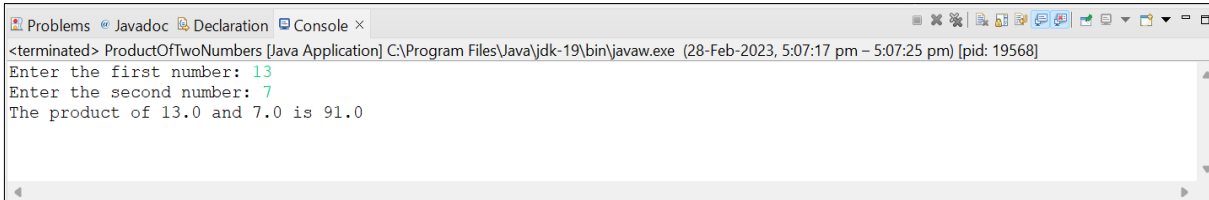


# Java Assignment – 01

## Topic: Basic Syntax and Data Types

1. Write a Java program to print the product of two numbers.

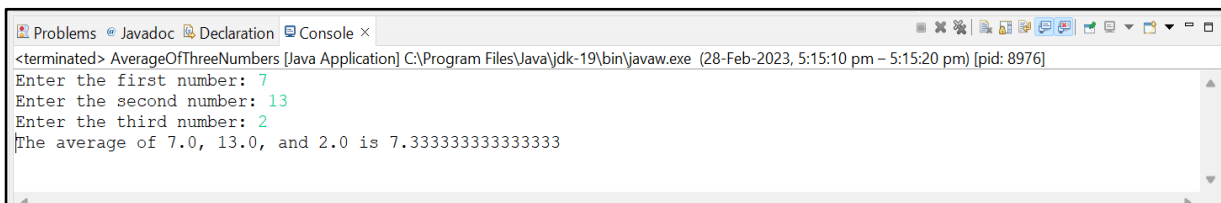
<https://codeshare.io/DZEzok>



```
Problems Javadoc Declaration Console x
<terminated> ProductOfTwoNumbers [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe (28-Feb-2023, 5:07:17 pm – 5:07:25 pm) [pid: 19568]
Enter the first number: 13
Enter the second number: 7
The product of 13.0 and 7.0 is 91.0
```

2. Write a Java program to calculate the average of three numbers.

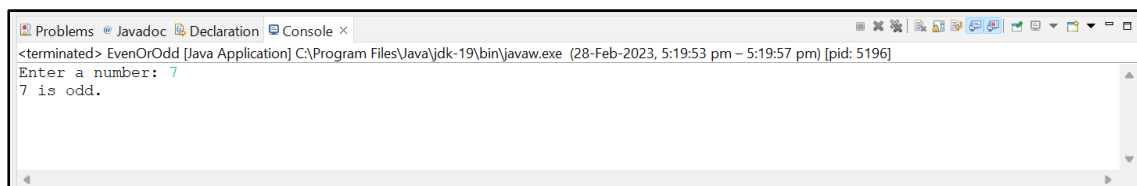
<https://codeshare.io/yo0YJl>



```
Problems Javadoc Declaration Console x
<terminated> AverageOfThreeNumbers [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe (28-Feb-2023, 5:15:10 pm – 5:15:20 pm) [pid: 8976]
Enter the first number: 7
Enter the second number: 13
Enter the third number: 2
The average of 7.0, 13.0, and 2.0 is 7.333333333333333
```

3. Write a Java program to check whether a given number is even or odd.

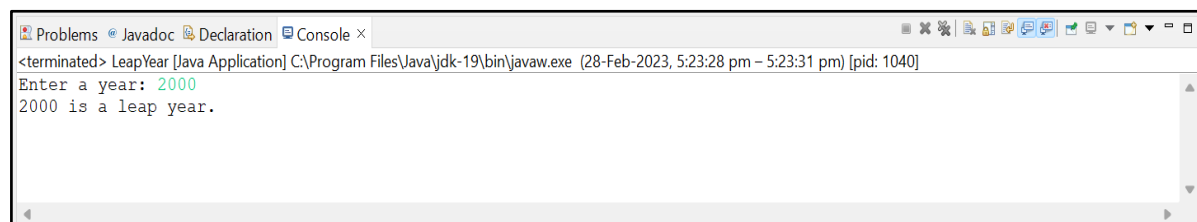
<https://codeshare.io/0gv4Qm>



```
Problems Javadoc Declaration Console x
<terminated> EvenOrOdd [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe (28-Feb-2023, 5:19:53 pm – 5:19:57 pm) [pid: 5196]
Enter a number: 7
7 is odd.
```

4. Write a Java program to check whether a given year is a leap year.

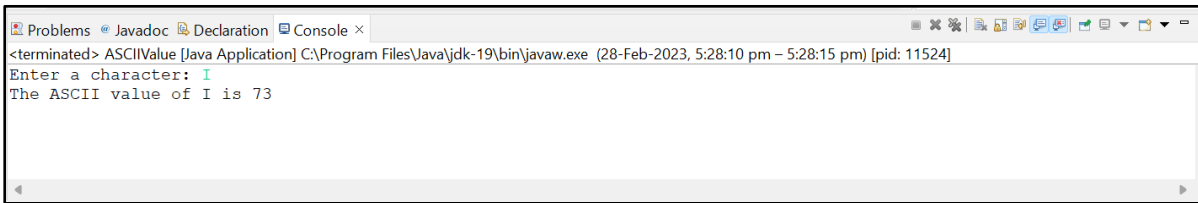
<https://codeshare.io/X8E4Wo>



```
Problems Javadoc Declaration Console x
<terminated> LeapYear [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe (28-Feb-2023, 5:23:28 pm – 5:23:31 pm) [pid: 1040]
Enter a year: 2000
2000 is a leap year.
```

5. Write a Java program to print the ASCII value of a given character.

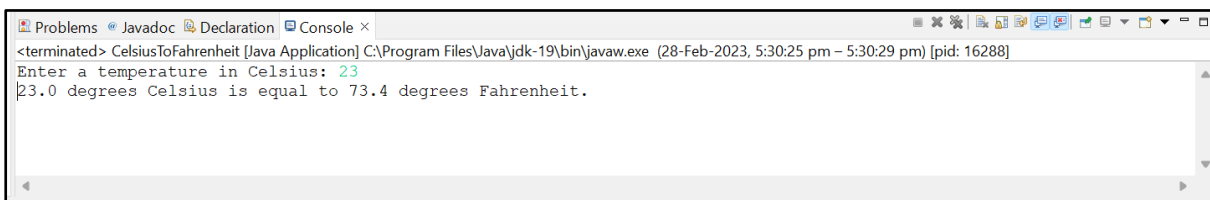
<https://codeshare.io/r9IYLq>



```
Problems Javadoc Declaration Console x
<terminated> ASCIIValue [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe (28-Feb-2023, 5:28:10 pm – 5:28:15 pm) [pid: 11524]
Enter a character: I
The ASCII value of I is 73
```

6. Write a Java program to convert Celsius to Fahrenheit.

<https://codeshare.io/EBEQpX>



```
Problems Javadoc Declaration Console x
<terminated> CelsiusToFahrenheit [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe (28-Feb-2023, 5:30:25 pm – 5:30:29 pm) [pid: 16288]
Enter a temperature in Celsius: 23
23.0 degrees Celsius is equal to 73.4 degrees Fahrenheit.
```

7. Write a Java program to find the maximum of two numbers.

<https://codeshare.io/OdEoBx>



```
Problems Javadoc Declaration Console x
<terminated> MaximumOfTwoNumbers [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe (28-Feb-2023, 5:31:52 pm – 5:32:32 pm) [pid: 7396]
Enter the first number: 13
Enter the second number: 7
The maximum of 13.0 and 7.0 is 13.0
```