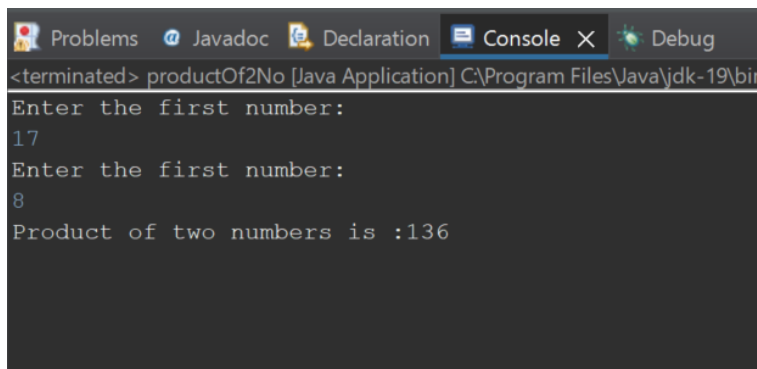


# Java Assignment-1

## Topic: Basic Syntax and Data Types

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

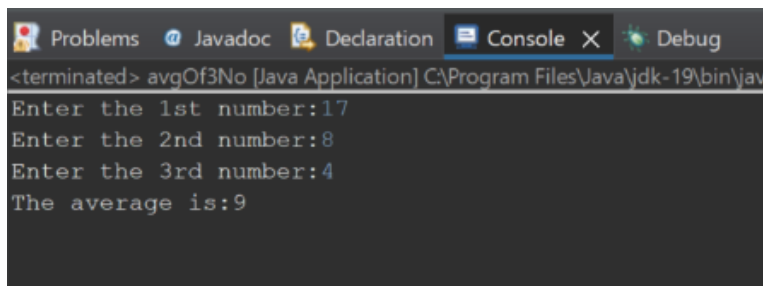
<https://codeshare.io/zyAYX7>



```
Problems Javadoc Declaration Console X Debug
<terminated> productOf2No [Java Application] C:\Program Files\Java\jdk-19\bin\jav
Enter the first number:
17
Enter the first number:
8
Product of two numbers is :136
```

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

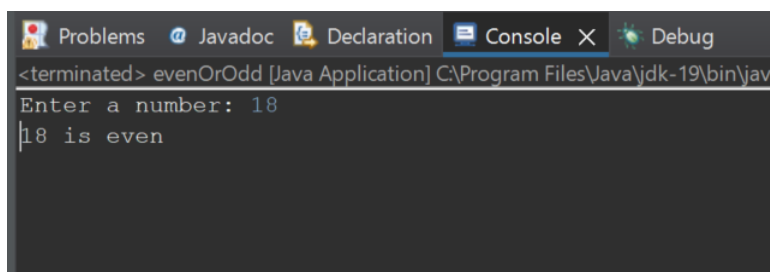
<https://codeshare.io/j0dx4K>



```
Problems Javadoc Declaration Console X Debug
<terminated> avgOf3No [Java Application] C:\Program Files\Java\jdk-19\bin\jav
Enter the 1st number:17
Enter the 2nd number:8
Enter the 3rd number:4
The average is:9
```

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

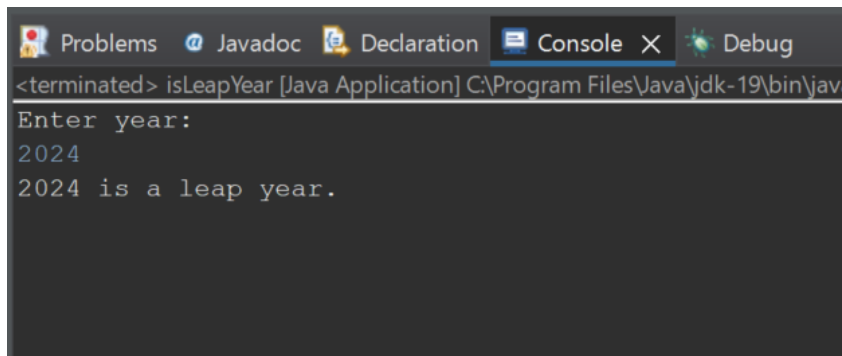
<https://codeshare.io/RbvZzL>



```
Problems Javadoc Declaration Console X Debug
<terminated> evenOrOdd [Java Application] C:\Program Files\Java\jdk-19\bin\jav
Enter a number: 18
18 is even
```

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

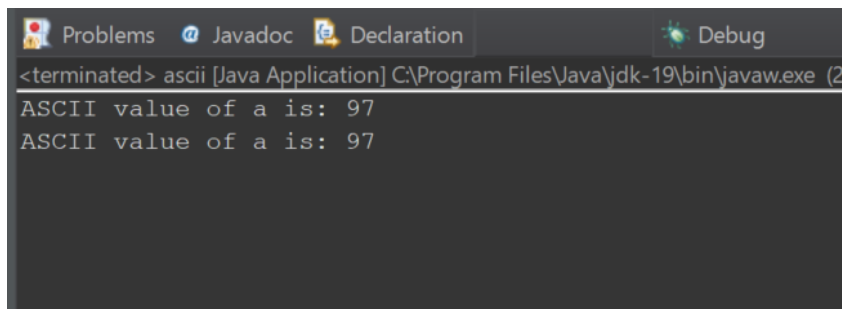
<https://codeshare.io/K8EdoM>



```
Problems Javadoc Declaration Console X Debug
<terminated> isLeapYear [Java Application] C:\Program Files\Java\jdk-19\bin\java
Enter year:
2024
2024 is a leap year.
```

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

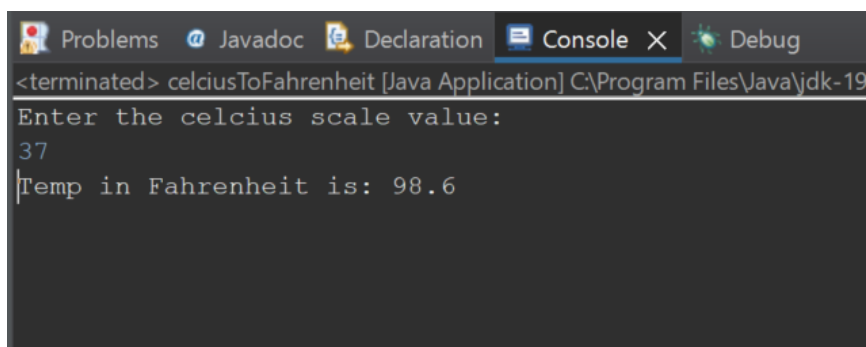
<https://codeshare.io/YLE4yR>



```
Problems Javadoc Declaration Debug
<terminated> ascii [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe (2
ASCII value of a is: 97
ASCII value of a is: 97
```

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

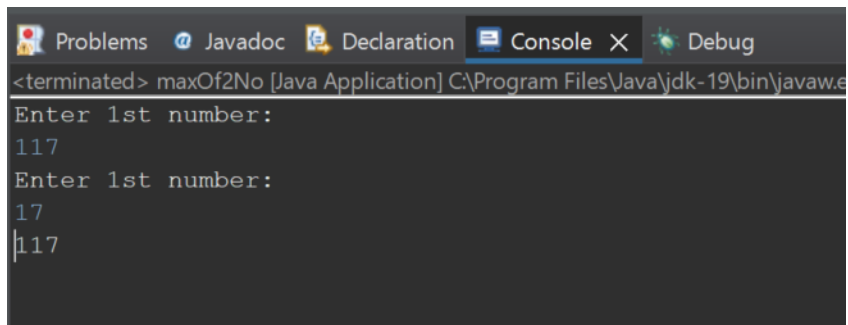
<https://codeshare.io/zyAYPk>



```
Problems Javadoc Declaration Console X Debug
<terminated> celciusToFahrenheit [Java Application] C:\Program Files\Java\jdk-19
Enter the celcius scale value:
37
Temp in Fahrenheit is: 98.6
```

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

<https://codeshare.io/8pLLqd>



The screenshot shows an IDE's console window with tabs for Problems, Javadoc, Declaration, Console, and Debug. The Console tab is active, displaying the output of a Java application named 'maxOf2No'. The program prompts the user to 'Enter 1st number:' and receives the input '117'. It then prompts for a second number, but the input '17' is partially visible and cut off by the bottom of the image.

```
<terminated> maxOf2No [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe
Enter 1st number:
117
Enter 1st number:
17
```