ASSIGNMENT -1

1. Write a Java program to print the product of two numbers.
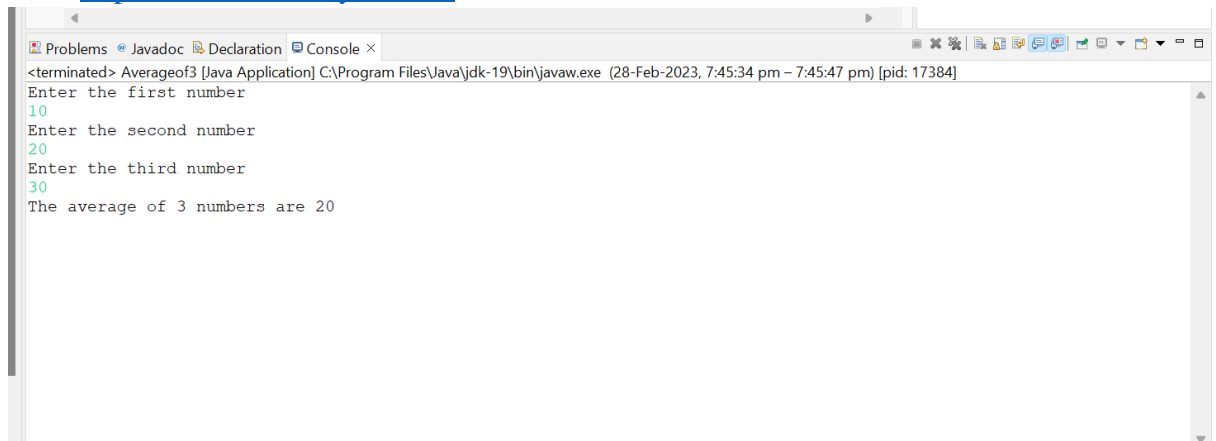
   https://codeshare.io/oQ3x1L

   Problems @ Javadoc Declaration Console ×
   <terminated> Product [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe (28-Feb-2023, 7:40:39 pm – 7:40:44 pm) [pid: 16836]
   ```
   Enter the first number
   5
   Enter the second number
   6
   The product is 30
   ```

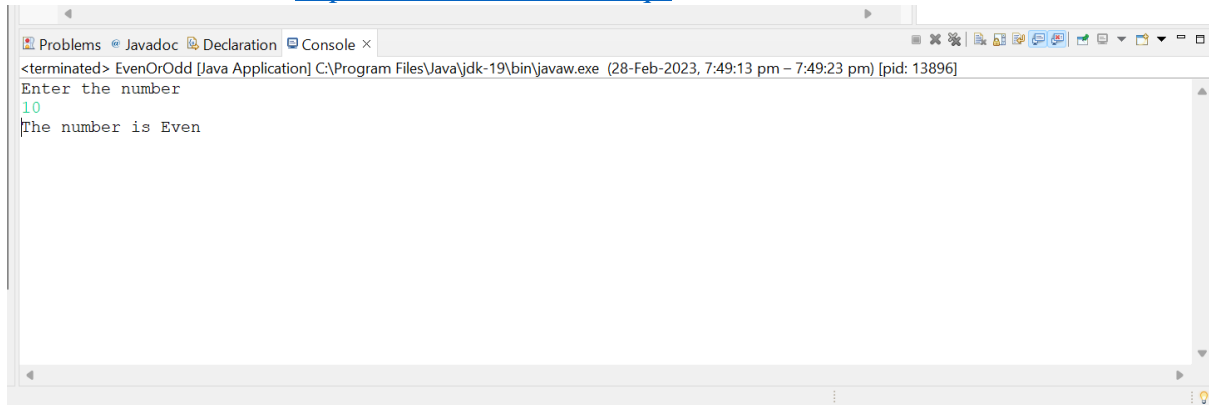2. Write a Java program to calculate the average of three numbers.

   https://codeshare.io/yo0YRw

   Problems @ Javadoc Declaration Console ×
   <terminated> Averageof3 [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe (28-Feb-2023, 7:45:34 pm – 7:45:47 pm) [pid: 17384]
   ```
   Enter the first number
   10
   Enter the second number
   20
   Enter the third number
   30
   The average of 3 numbers are 20
   ```

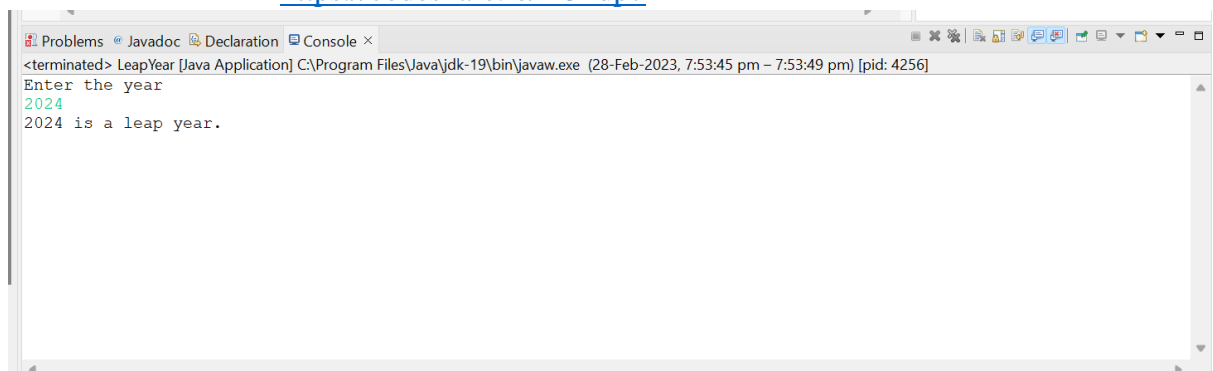3. Write a Java program to check whether a given number is even or odd.

```
Problems  @ Javadoc  Declaration  Console ×
<terminated> EvenOrOdd [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe  (28-Feb-2023, 7:49:13 pm – 7:49:23 pm) [pid: 13896]
Enter the number
10
The number is Even
```

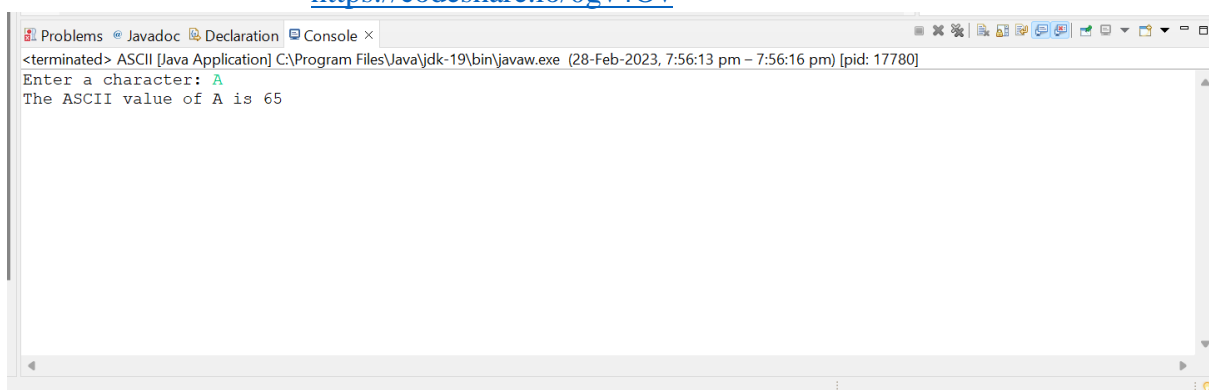4. Write a Java program to check whether a given year is a leap year.

```
Problems  @ Javadoc  Declaration  Console ×
<terminated> LeapYear [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe  (28-Feb-2023, 7:53:45 pm – 7:53:49 pm) [pid: 4256]
Enter the year
2024
2024 is a leap year.
```

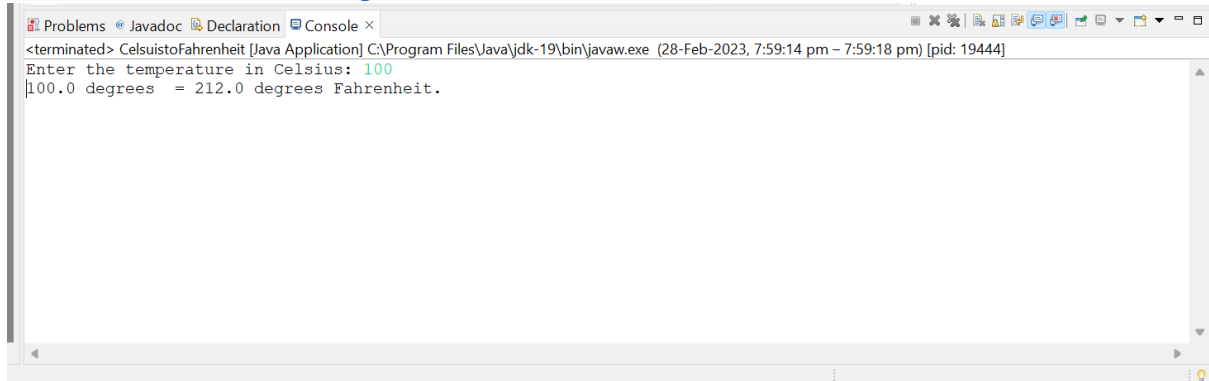5. Write a Java program to print the ASCII value of a given character.

```
Problems  @ Javadoc  Declaration  Console ×
<terminated> ASCII [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe  (28-Feb-2023, 7:56:13 pm – 7:56:16 pm) [pid: 17780]
Enter a character: A
The ASCII value of A is 65
```

6. Write a Java program to convert Celsius to Fahrenheit

```
Problems  @ Javadoc  Declaration  Console ×
<terminated> CelsuistoFahrenheit [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe  (28-Feb-2023, 7:59:14 pm – 7:59:18 pm) [pid: 19444]
Enter the temperature in Celsius: 100
100.0 degrees  = 212.0 degrees Fahrenheit.
```

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

```
Problems  @ Javadoc  Declaration  Console ×
<terminated> Maxof2 [Java Application] C:\Program Files\Java\jdk-19\bin\javaw.exe  (28-Feb-2023, 8:01:22 pm – 8:01:27 pm) [pid: 15776]
Enter the first number: 10
Enter the second number: 7
The maximum number is  10
```