## Template Week 2 - Logic

## Bonus point assignment - week 2

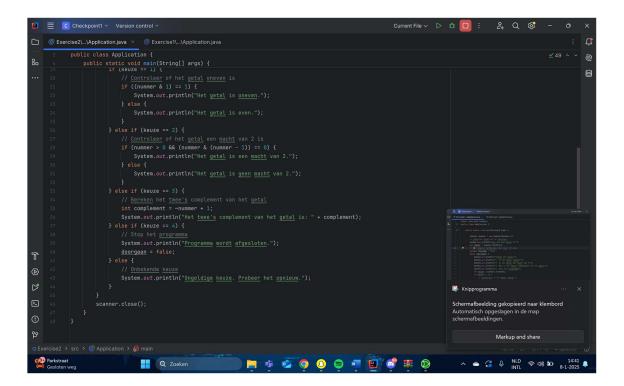
Create a java program that accepts user input and presents a menu with options.

- 1. Is number odd?
- 2. Is number a power of 2?
- 3. Two's complement of number?

Implement the methods by using the bitwise operators you have just learned.

Organize your source code in a readable manner with the use of control flow and methods.

Paste source code here, with a screenshot of a working application.



IT FUNDAMENTALS 1

```
Application ×
                               Application
     Run
         "C:\HBO-ICT\Kwartiel 1\Progammeren\Java\DemoProject\DemoProject\jdk-21.0.2\bin\java.exe" "-javaagent:C:\F
          Voer een heel getal in:
         1. Is het getal oneven?
          3. Wat is het twee's complement van dit getal?
          4. Stop het programma
         Kies een optie:
          1. Is het getal oneven?
          2. Is het getal een macht van 2?
T
          3. Wat is het twee's complement van dit getal?
          4. Stop het programma
(D)
          Programma wordt afgesloten.
          Process finished with exit code \theta
<u>></u>
①
```

Ready? Then save this file and export it as a pdf file with the name: week2.pdf

IT FUNDAMENTALS 2