A screenshot of a computer program

Description automatically generated

**Pseudocode:**

Initialize Scanner object named ‘reader’ for user input

Display message “Enter a number: “ and enter the input by the user

Store int input by the user as a ‘num’

**If** num is divisible by 2 with no remainder

**Output** display num with message “is even”

Or **else** num is not divisible by 2 and has remainder

**Output** display num with message "is odd”