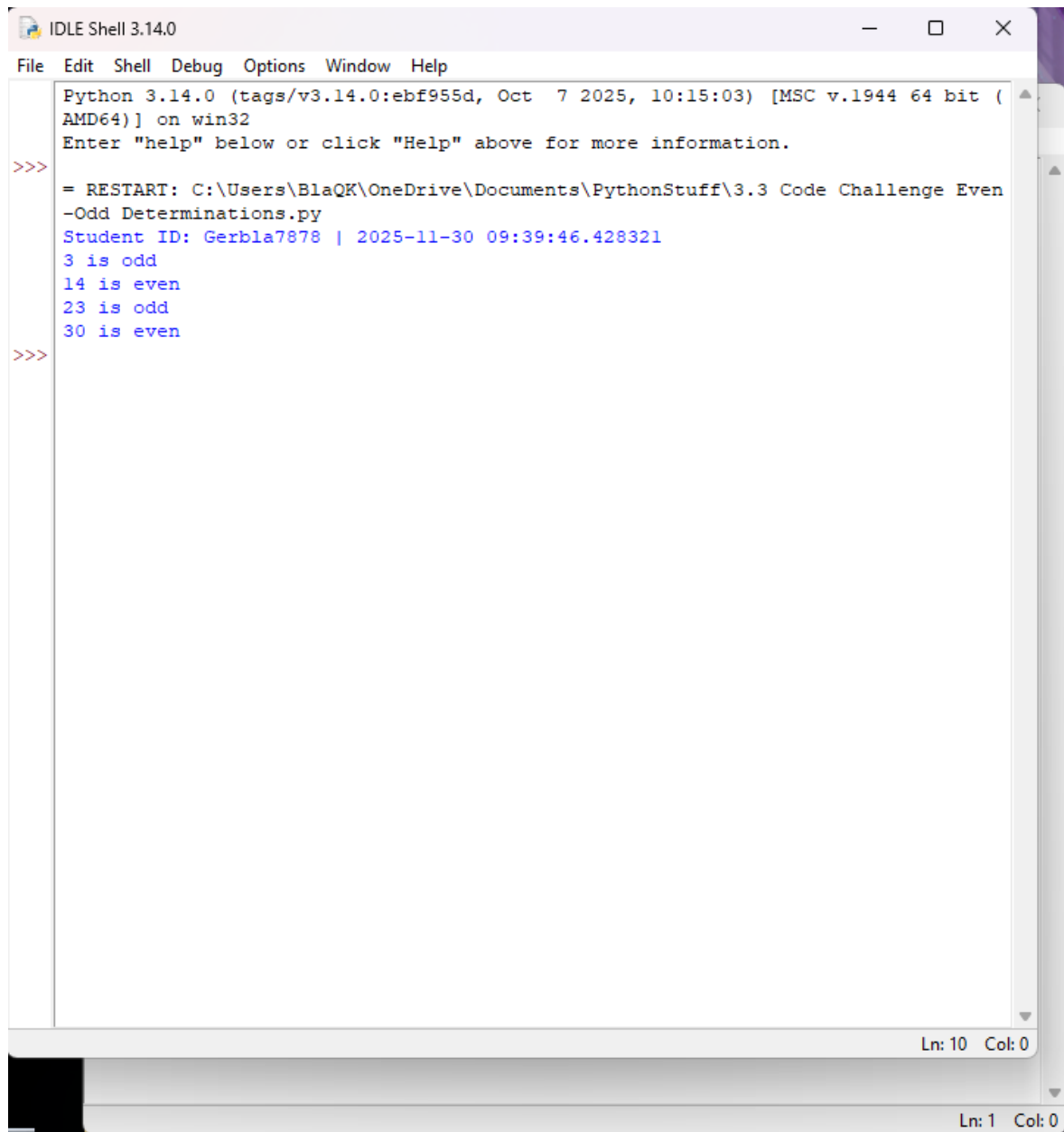


Gerald Blackwell

3.3 Code Challenge Even-Odd Determinations



The screenshot shows an IDLE Shell 3.14.0 window. The title bar reads "IDLE Shell 3.14.0". The menu bar includes "File", "Edit", "Shell", "Debug", "Options", "Window", and "Help". The shell area displays the following text:

```
Python 3.14.0 (tags/v3.14.0:ebf955d, Oct 7 2025, 10:15:03) [MSC v.1944 64 bit (AMD64)] on win32
Enter "help" below or click "Help" above for more information.

>>>
= RESTART: C:\Users\BlaQK\OneDrive\Documents\PythonStuff\3.3 Code Challenge Even-Odd Determinations.py
Student ID: Gerbla7878 | 2025-11-30 09:39:46.428321
3 is odd
14 is even
23 is odd
30 is even
>>>
```

The status bar at the bottom right of the shell area shows "Ln: 10 Col: 0". Below the shell area, a separate line of text shows "Ln: 1 Col: 0".

```
IDLE Shell 3.14.0
File Edit Shell Debug Options Window Help
Py 3.3 Code Challenge Even-Odd Determinations.py - C:\Users\BlaQK\OneDrive\Documents\Pyt...
Er File Edit Format Run Options Window Help
>>> # Name: Gerald Blackwell
= # Date: 11/30/2025
-C # Description: This program checks if numbers in a list are even or odd using a
St
3 from datetime import datetime
14
23 # Function: evenOrOdd
30 # Argument: integer (int)
>>> # Return type: boolean (True if even, False if odd)
def evenOrOdd(number):
    return number % 2 == 0

# Program output
print("Student ID: Gerbla7878 |", datetime.now())

numbers = [3, 14, 23, 30]

for num in numbers:
    if evenOrOdd(num):
        print(f"{num} is even")
    else:
        print(f"{num} is odd")
|

Ln: 24 Col: 0
```