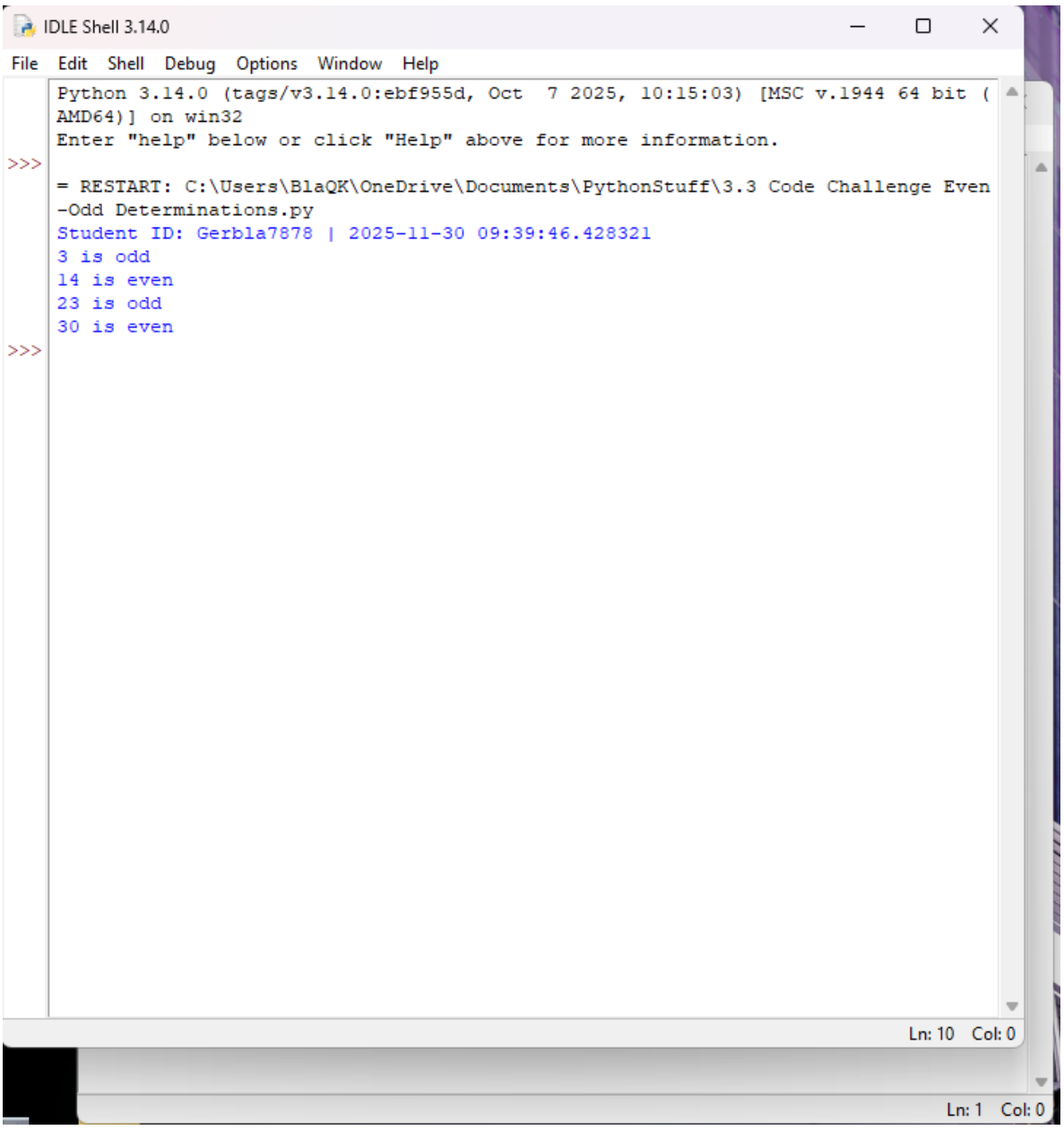
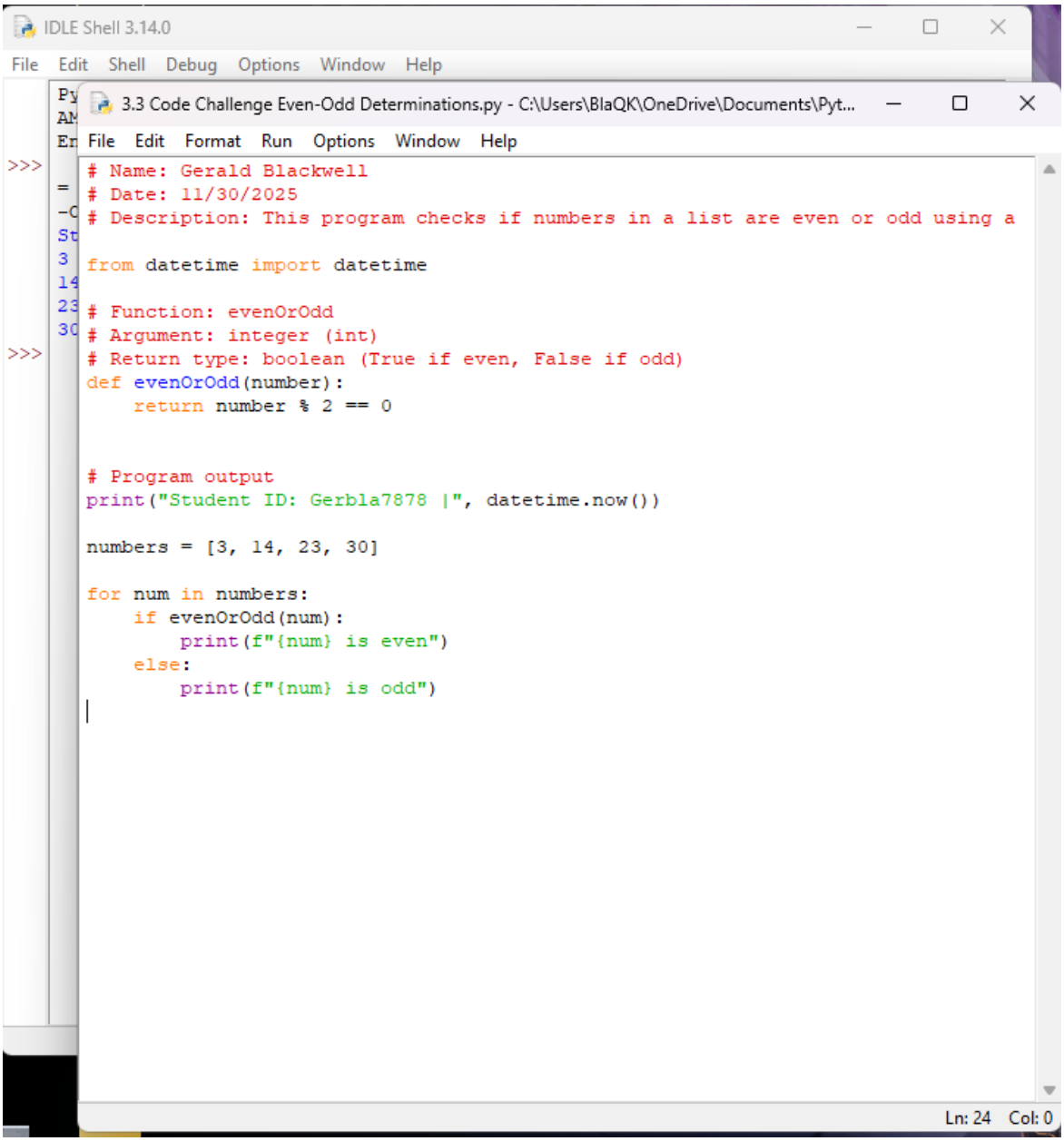
Gerald Blackwell

3.3 Code Challenge Even-Odd Determinations




IDLE Shell 3.14.0
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3.3 Code Challenge Even-Odd Determinations.py - C:\Users\BlaQK\OneDrive\Documents\Pyt...
File Edit Format Run Options Window Help
# Name: Gerald Blackwell
# Date: 11/30/2025
# Description: This program checks if numbers in a list are even or odd using a
from datetime import datetime
# Function: evenOrOdd
# 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