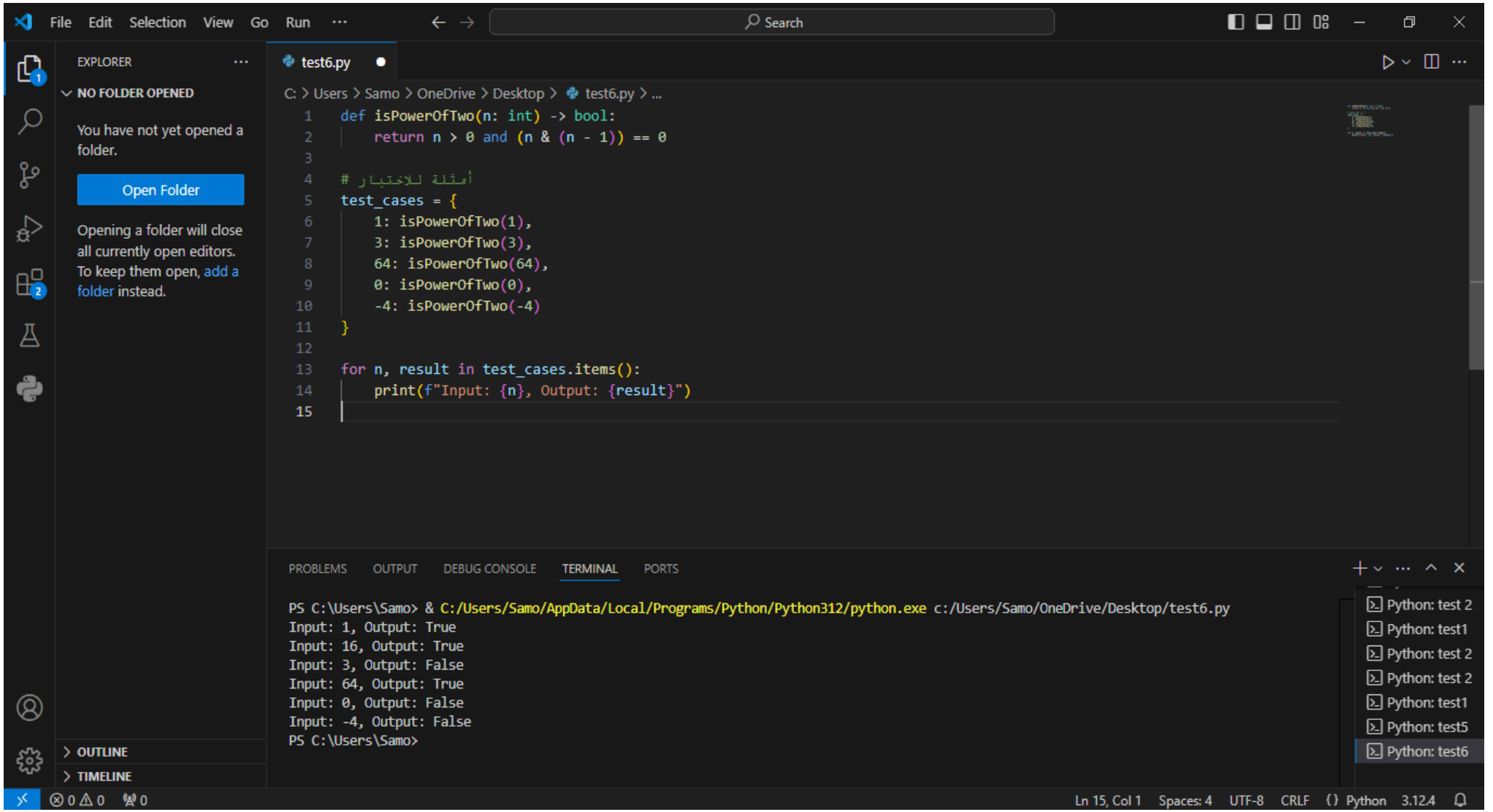

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Search
EXPLORER
NO FOLDER OPENED
You have not yet opened a folder.
Open Folder
Opening a folder will close all currently open editors. To keep them open, add a folder instead.
OUTLINE
TIMELINE
test6.py
C: > Users > Samo > OneDrive > Desktop > test6.py > ...
1 def isPowerOfTwo(n: int) -> bool:
2 return n > 0 and (n & (n - 1)) == 0
3
4 # أمثلة للاختبار
5 test_cases = {
6 1: isPowerOfTwo(1),
7 3: isPowerOfTwo(3),
8 64: isPowerOfTwo(64),
9 0: isPowerOfTwo(0),
10 -4: isPowerOfTwo(-4)
11 }
12
13 for n, result in test_cases.items():
14 print(f"Input: {n}, Output: {result}")
15
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
PS C:\Users\Samo> & C:/Users/Samo/AppData/Local/Programs/Python/Python312/python.exe c:/Users/Samo/OneDrive/Desktop/test6.py
Input: 1, Output: True
Input: 16, Output: True
Input: 3, Output: False
Input: 64, Output: True
Input: 0, Output: False
Input: -4, Output: False
PS C:\Users\Samo>
Python: test 2
Python: test1
Python: test 2
Python: test 2
Python: test1
Python: test5
Python: test6
Ln 15, Col 1 Spaces: 4 UTF-8 CRLF {} Python 3.12.4