

File Edit Selection View Go Run Terminal Help

internship for python programming

EXPLORER

INTERNSHIP FOR PYTHON PROGRAMMING

- day2\_variables.py
- day3\_coditions\_loops.py
- hello.py

day3\_coditions\_loops.py > ...

```
1 # Day 3 - Conditions and Loops
2 # Name: Garima Raj
3 # ID: DV06PY00010
4 # College: GEC Patan, GTU
5
6 # Step 1: Conditions - Check if number is positive, negative, or zero
7 number = -5
8 if number > 0:
9     print("Positive number")
10 elif number == 0:
11     print("Zero")
12 else:
13     print("Negative number")
14 # Step 2: For loop - Print numbers from 1 to 10
15 print("\nNumbers from 1 to 10:")
16 for i in range(1, 11):
17     print(i)
18 # For loop - Print each character of a string
19 text = "python"
20 print("\nCharacters in 'python':")
21 for char in text:
22     print(char)
23
24 # Step 3: While loop - Print numbers from 5 down to 1
25 print("\nCountdown from 5 to 1:")
26 count = 5
27 while count > 0:
28     print(count)
29     count -= 1
30 # Step 4: Combine conditions & loops - Print only even numbers from a list
31 numbers = [10, 15, 20, 25, 30]
32 print("\nEven numbers from the list:")
33 for num in numbers:
34     if num % 2 == 0:
35         print(num)
36
```

Ln 36, Col 1 Spaces: 4 UTF-8 CRLF {} Python 3.13.1

13:17 04-07-2025

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0%123456789101112131415161718192021222324252627282930313233343536373839404142434445464748495051525354555657585960616263646566676869707172737475767778798081828384858687888990919293949596979899100

EXPLORER

▼ INTERNSHIP FOR PYT...  
day2\_variables.py  
day3\_coditions\_loops.py  
hello.py

> OUTLINE  
> TIMELINE

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

PORTS

PS C:\Users\garim\OneDrive\Desktop\internship tasks\internship for python programming> & C:/Users/garim/AppData/Local/Programs/Python/Python313/python.exe "c:/Users/garim/OneDrive/Desktop/internship tasks/internship for python programming/day3\_coditions\_loops.py"

Negative number

Numbers from 1 to 10:  
1  
2  
3  
4  
5  
6  
7  
8  
9  
10

Characters in 'python':  
p  
y  
t  
h  
o  
n

Countdown from 5 to 1:  
5  
4  
3  
2  
1

Even numbers from the list:  
10  
20  
30

PS C:\Users\garim\OneDrive\Desktop\internship tasks\internship for python programming> |

powerShell

Python

Python

Ln 33, Col 1

Spaces: 4

UTF-8

CRLF

{ } Python

3.13.1

13:15  
04-07-2025