

File Edit Format Run Options Window Help

```
a=int(input("Enter number1:"))
b=int(input("Enter number2:"))
c=4
rand=a&b
ror=a/b
rnand=-rand
print("The cycle value is",c)
ins=int(input("Enter no of instructions:"))
print("The Performance Measure:",ins/c)
print("result and=",rand)
print("result or=", "%.3f"%ror)
print("result nand=",rnand)
```

IDLE Shell 3.11.1

File Edit Shell Debug Options Window Help

Python 3.11.1 (tags/v3.11.1:a7a450f, Dec 6 2022, 19:58:39) [MSC v.1934 64 bit (AMD64)] on win32

Type "help", "copyright", "credits" or "license()" for more information.

>>>

= RESTART: C:/Users/rojit/AppData/Local/Programs/Python/Python311/3 stage pipeline for AND,OR,NAND of 2 numbers.py

Enter number1:5

Enter number2:6

The cycle value is 4

Enter no of instructions:10

The Performance Measure: 2.5

result and= 4

result or= 0.833

result nand= -4

>>>