**15. 3 STAGE PIPELINE FOR AND ,OR & NAND**

**a=int(input("Enter number 1:"))**

**b=int(input("Enter number 2:"))**

**c=4**

**rand=a&b**

**ror=a|b**

**rnand=~rand**

**print("The cycle value is",c)**

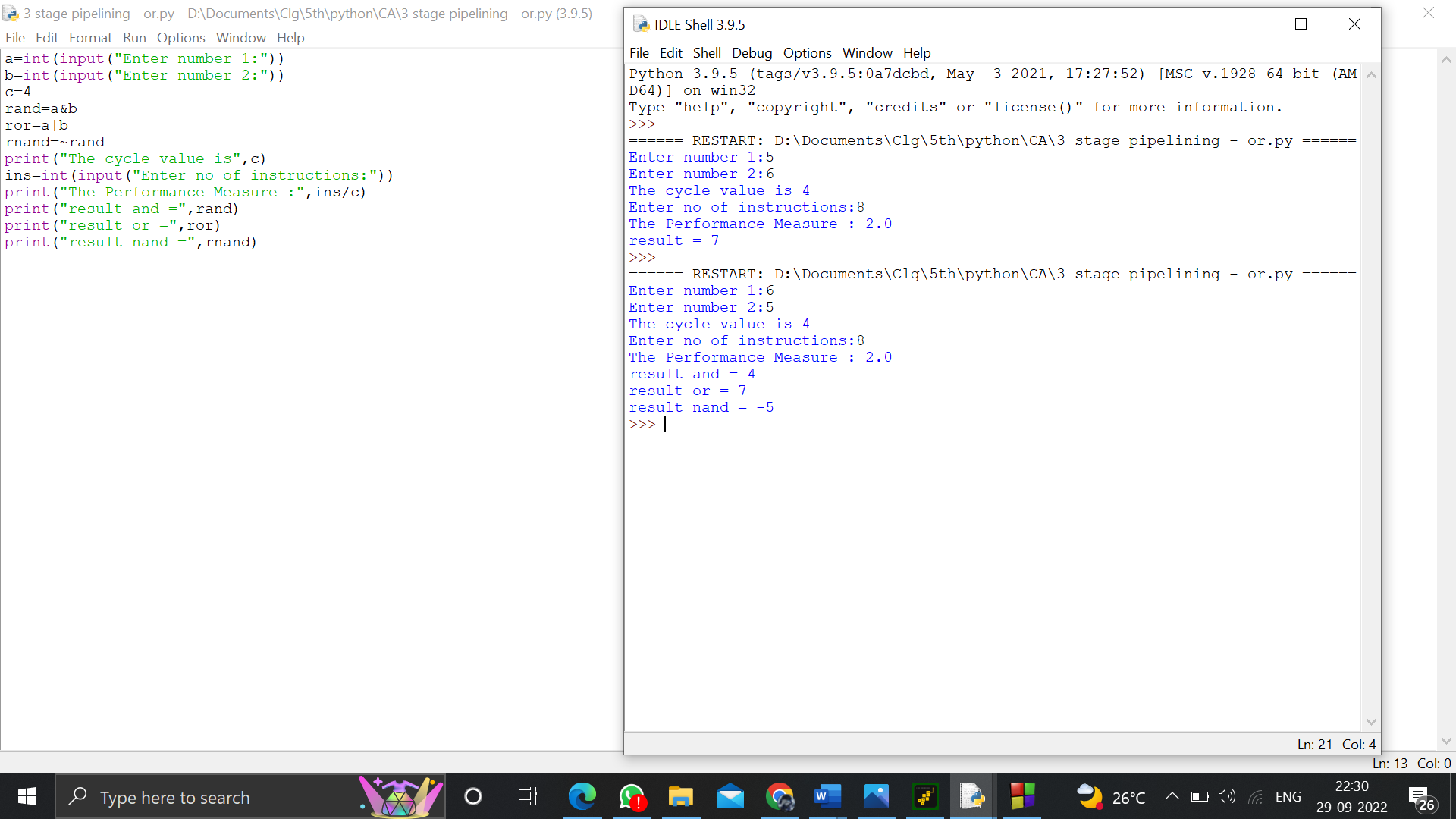
**ins=int(input("Enter no of instructions:"))**

**print("The Performance Measure :",ins/c)**

**print("result and =",rand)**

**print("result or =",ror)**

**print("result nand =",rnand)**

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