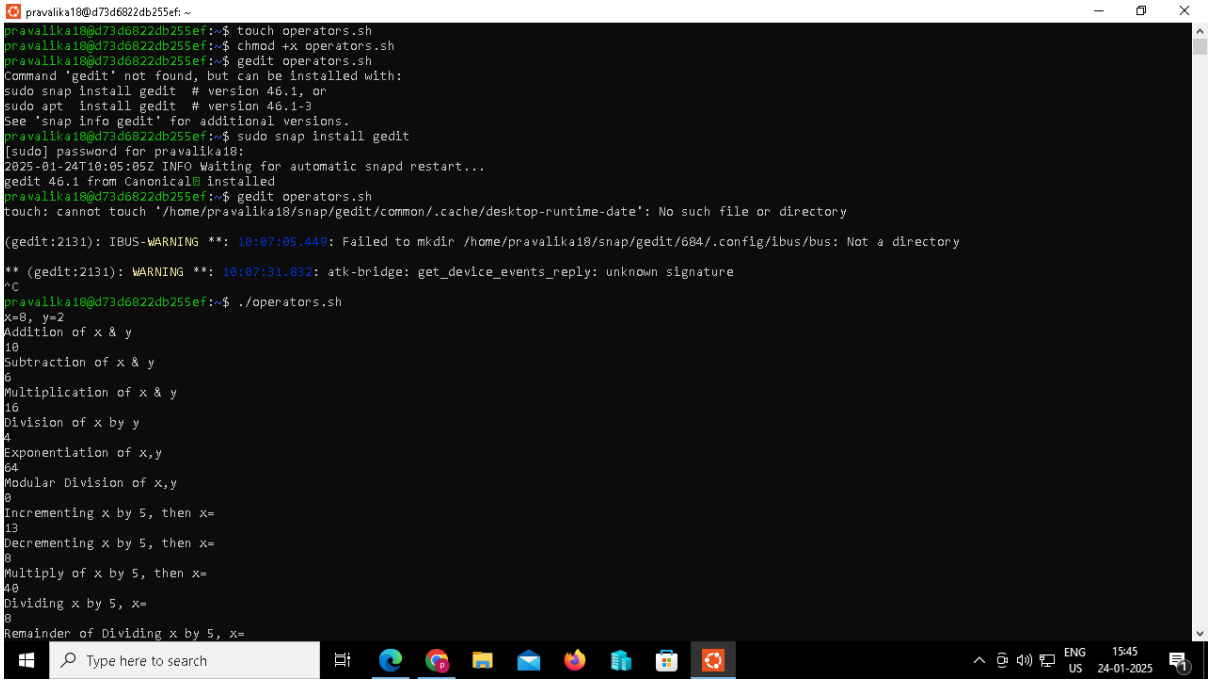
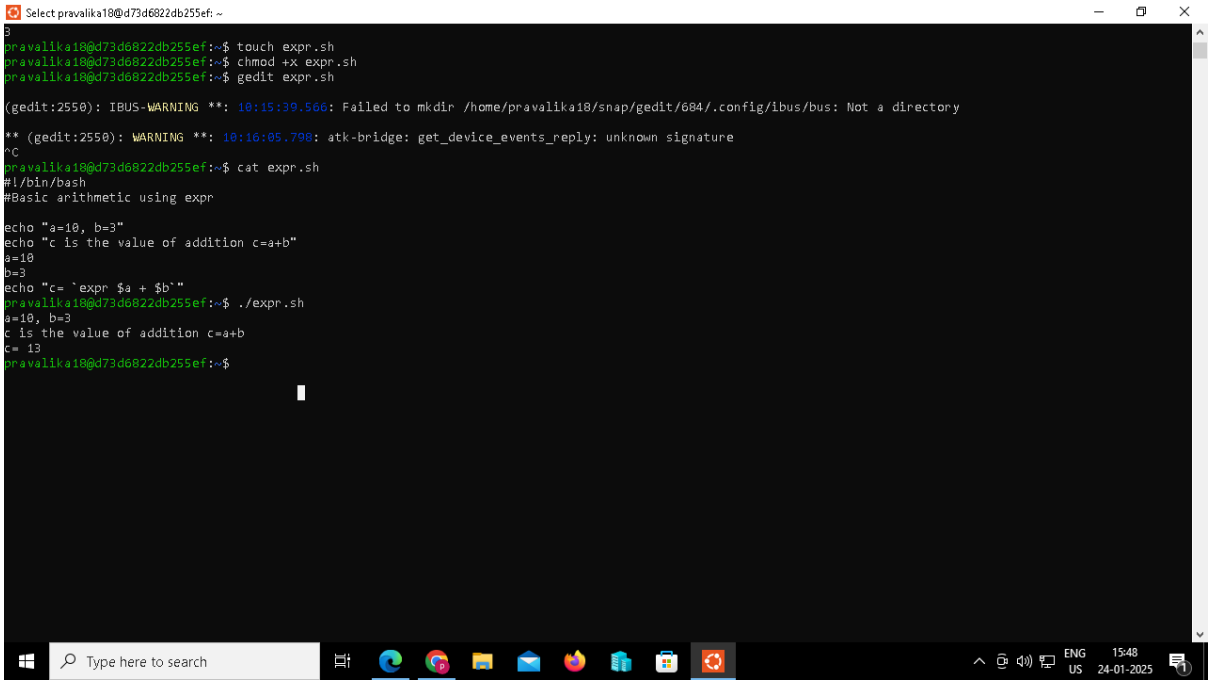
BASH

ARITHMETIC OPERATORS:

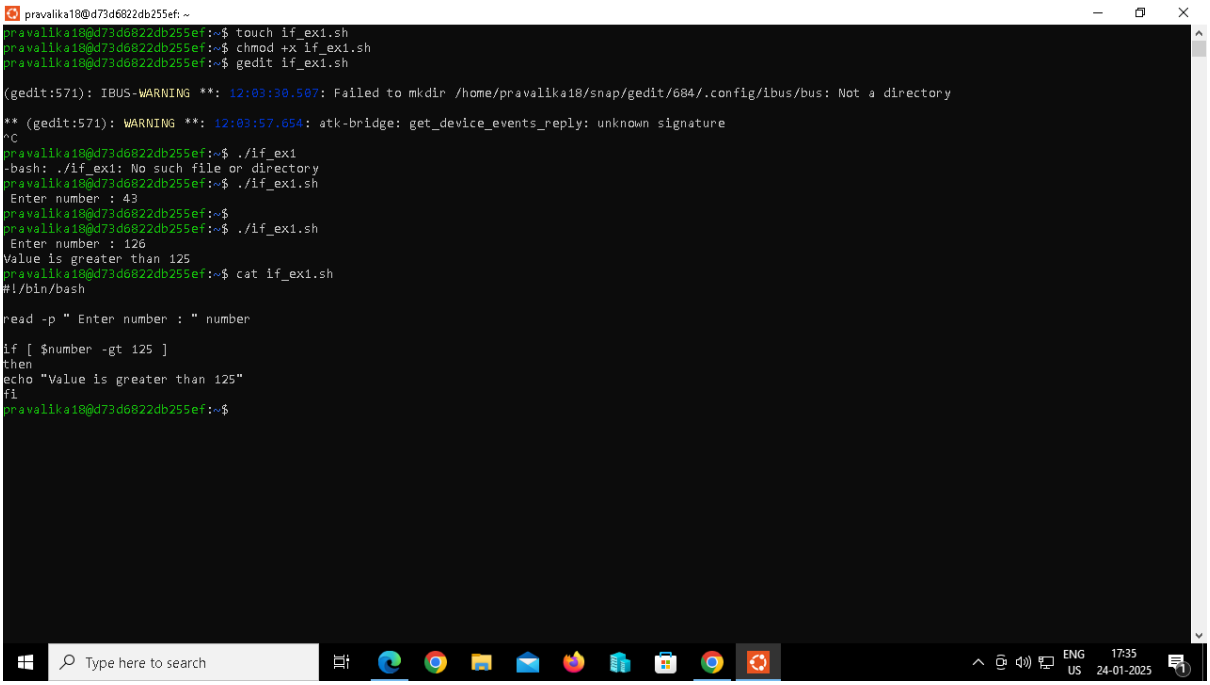


ARITHMETIC USING BLACKTICK & EXPR:

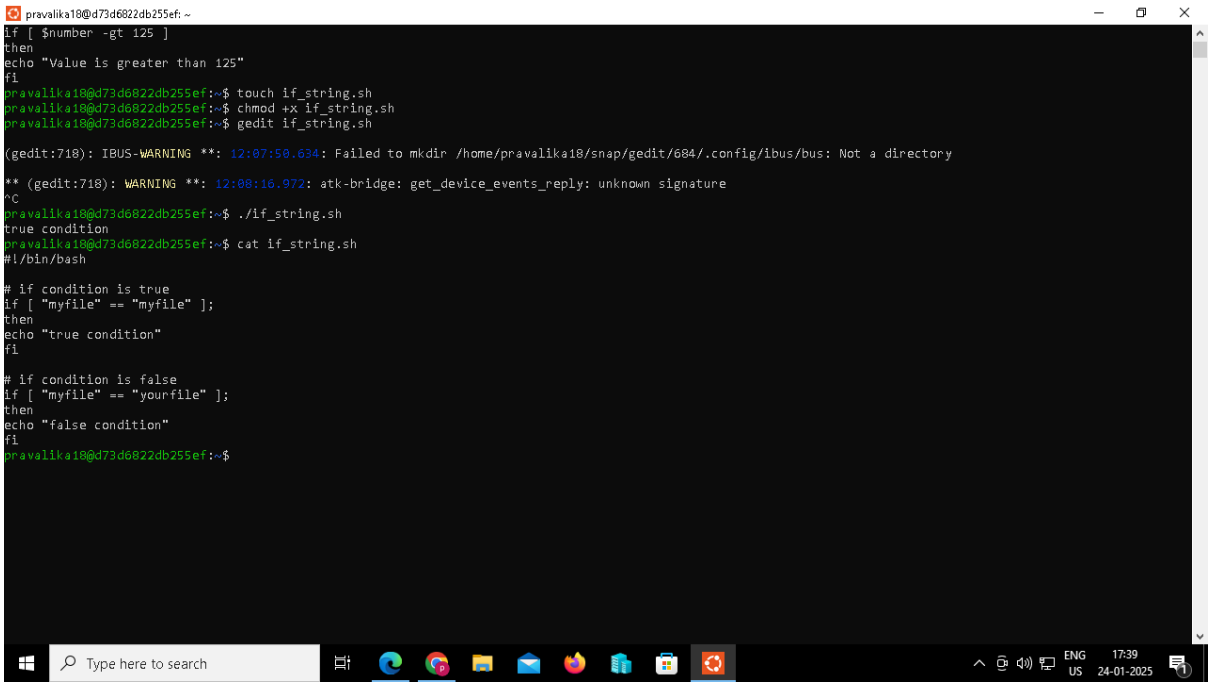


IF STATEMENT:

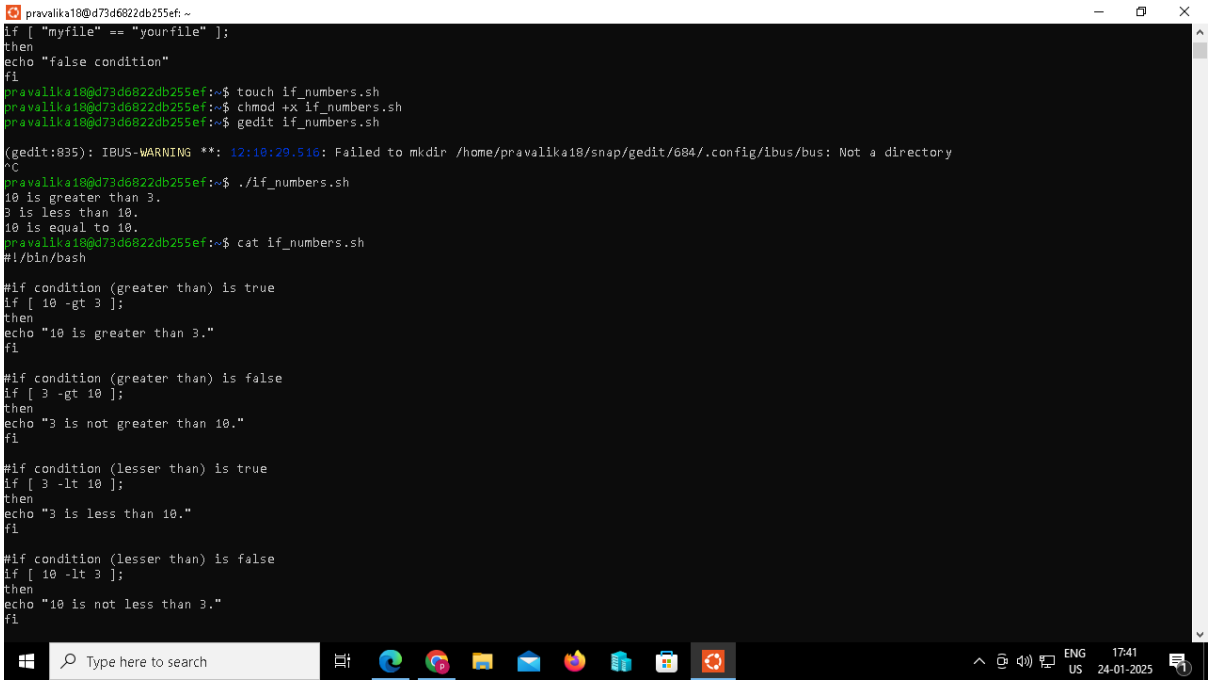
1. Check if the value is greater than 125.

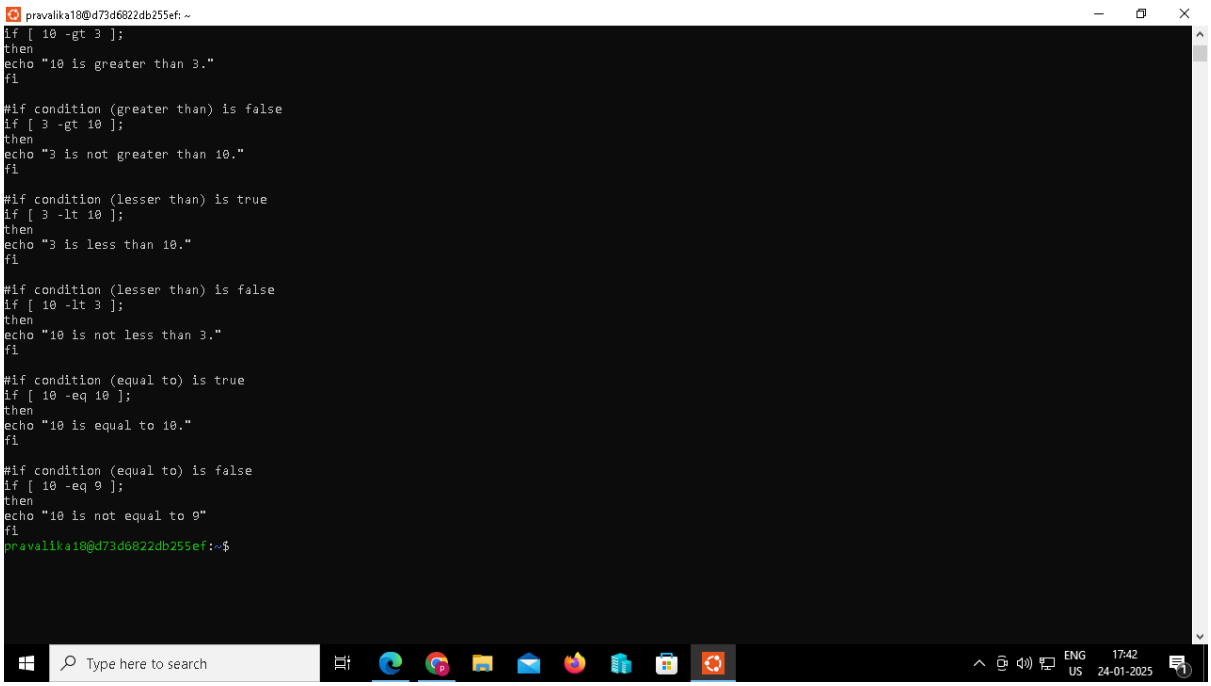


2.Comparing two strings

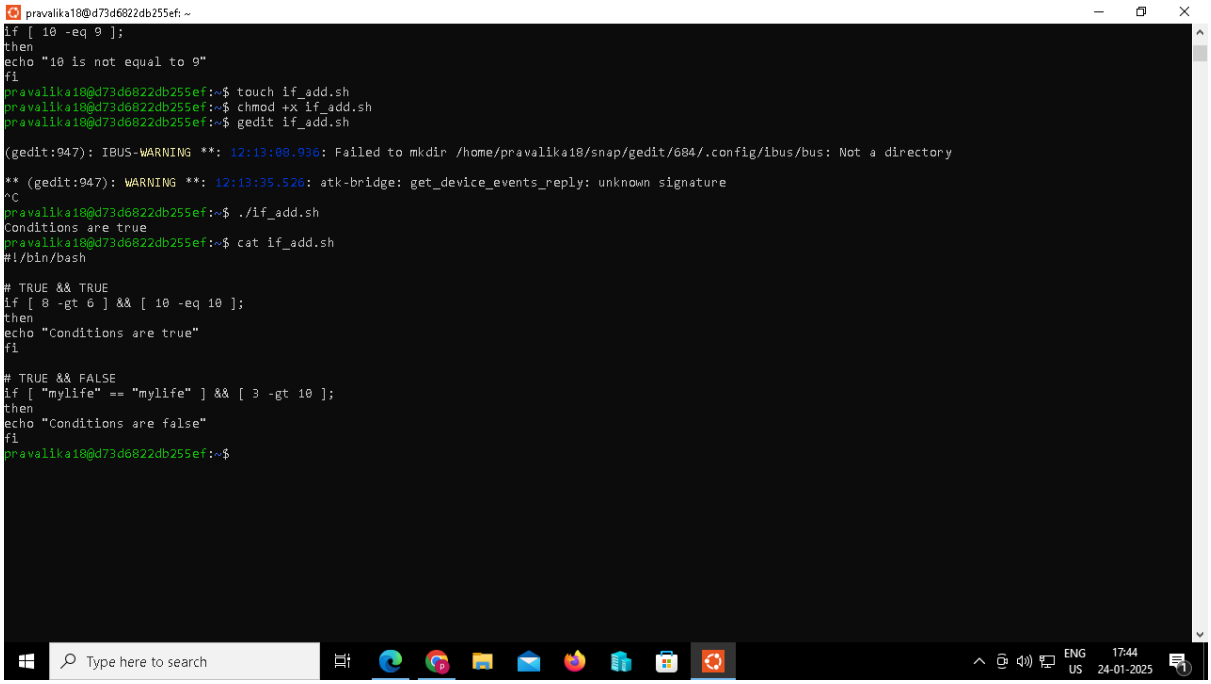


3.Comparing two numbers using if statement

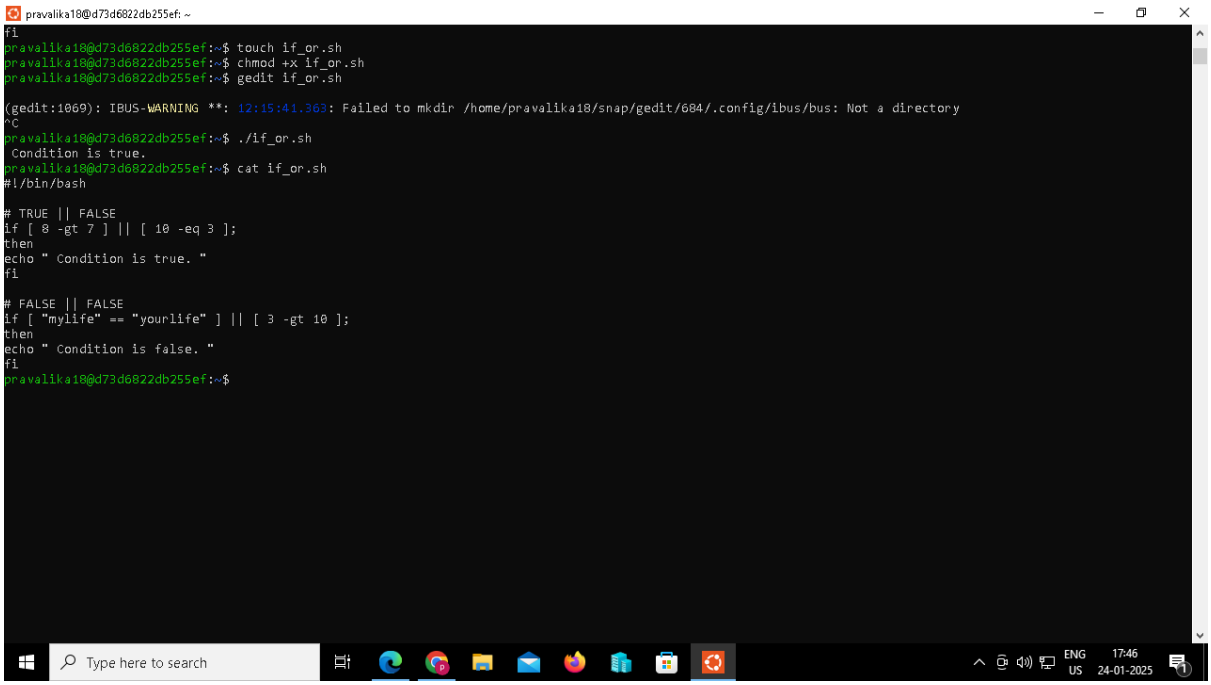




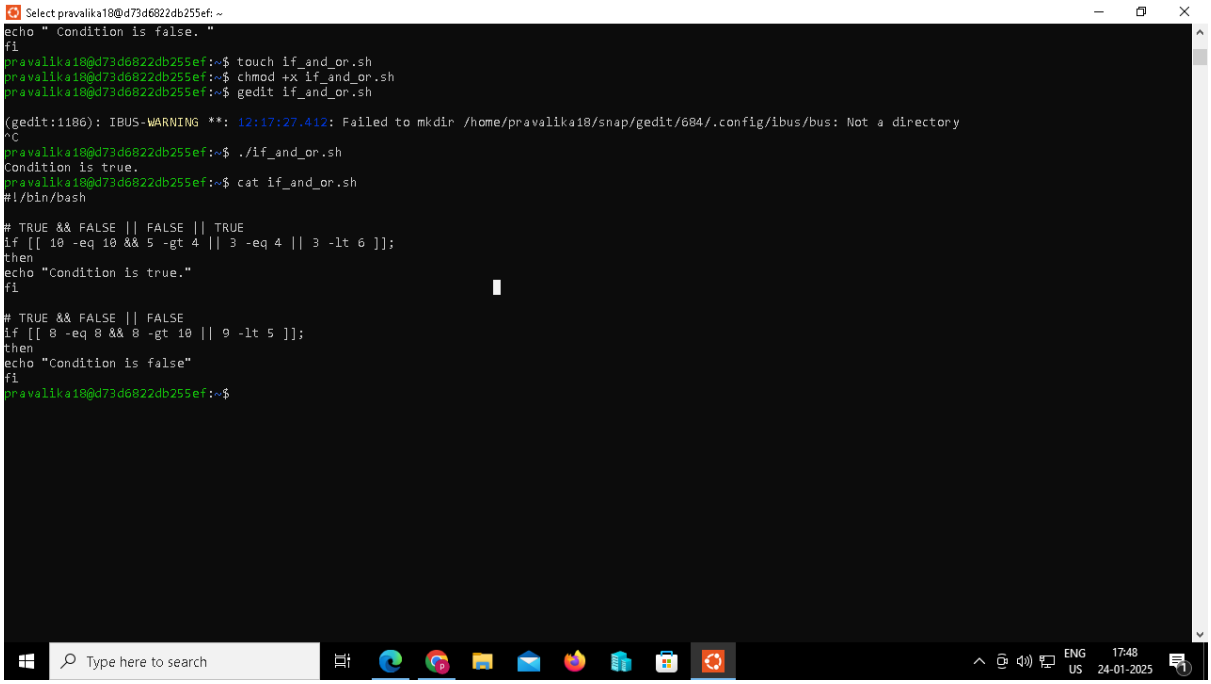
4.Using AND operator with multiple if expressions.



5.Using OR operator with multiple if expressions.

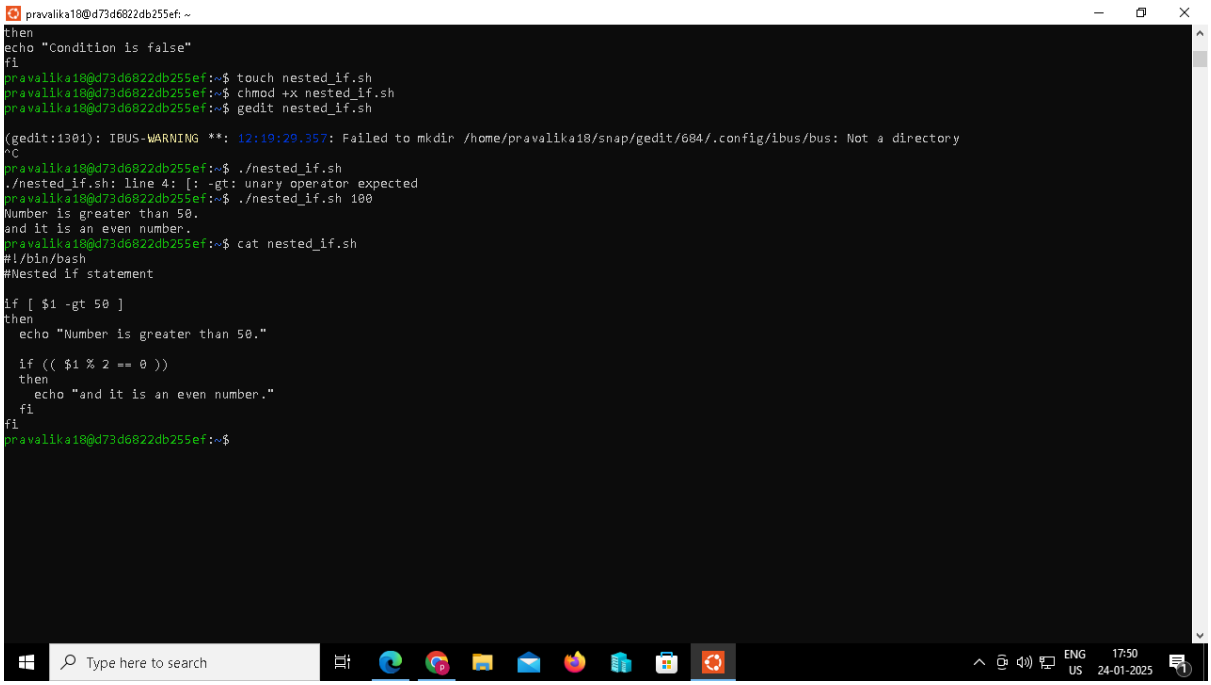


6.Using AND & OR operators with multiple IF expressions.



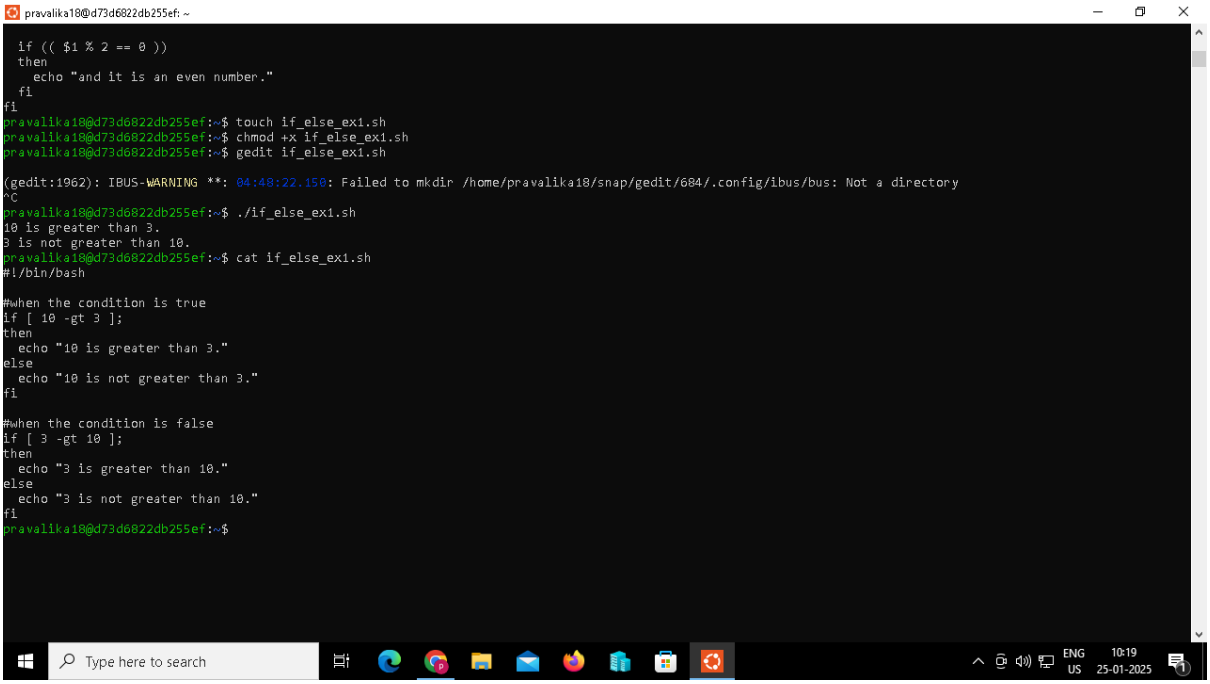
NESTED IF :

Finding if a given number is greater than 50 and if it is an even number by using nested if expression.

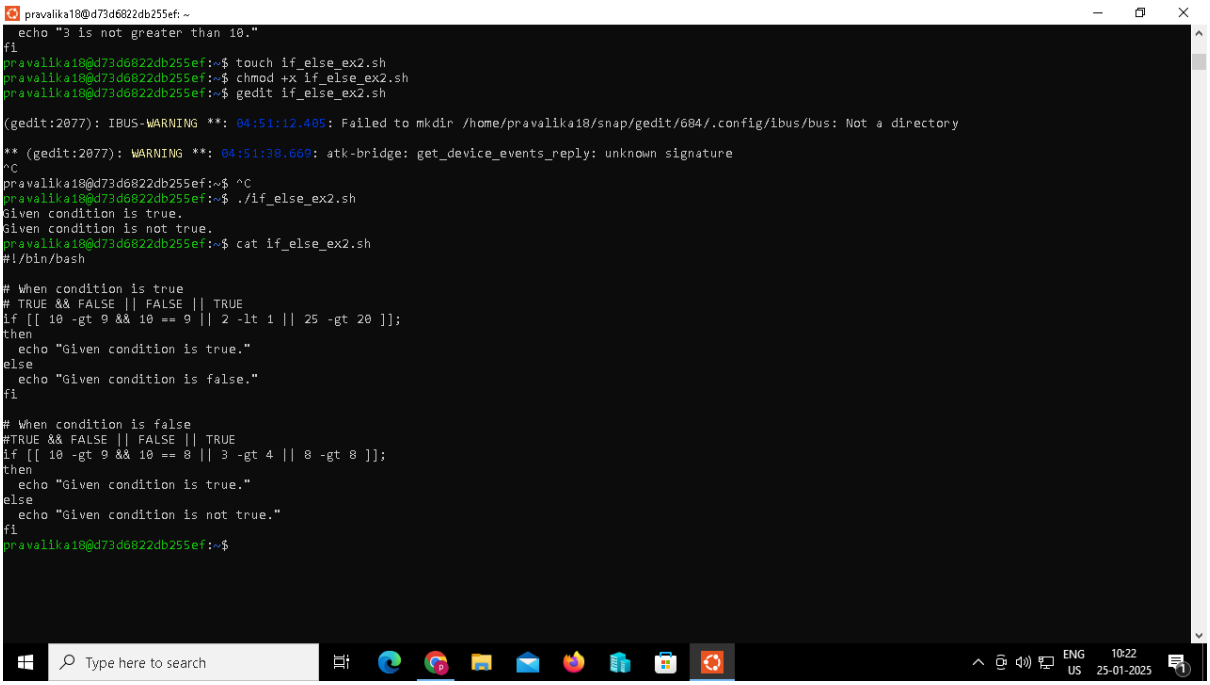


IF-ELSE

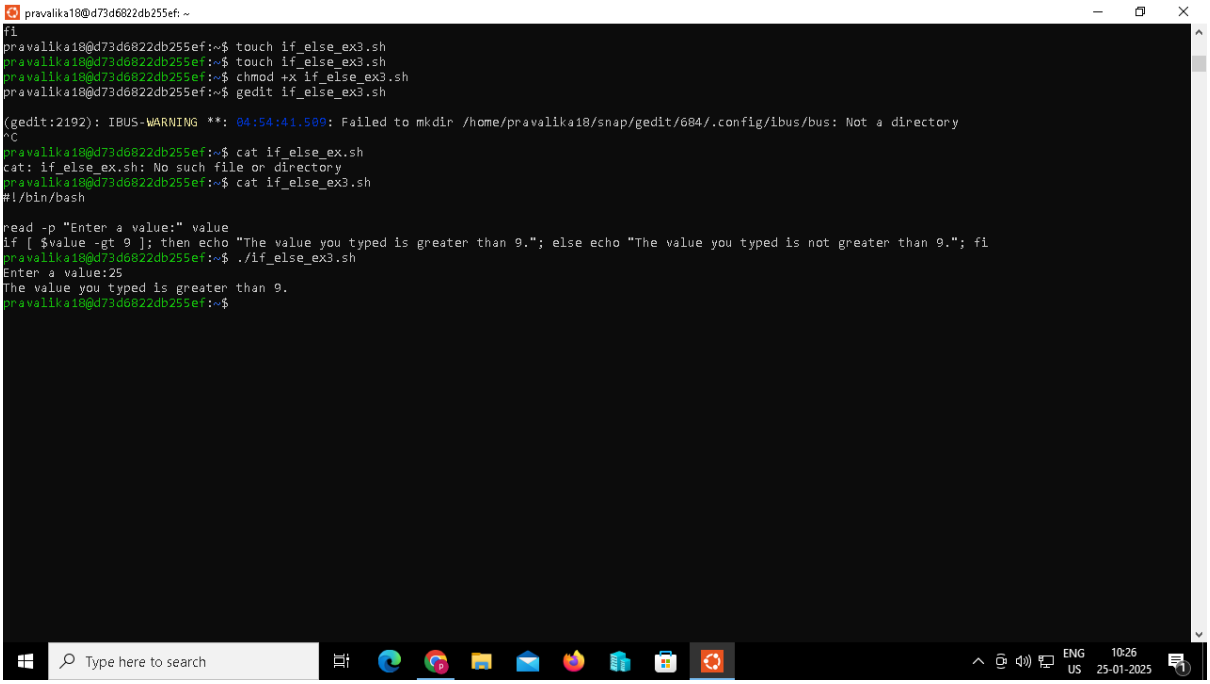
1. Two different scenarios where in the first if-else statement, the condition is true, and in the second if-else statement, the condition is false.



2. Used multiple conditions with the if-else statement in Bash. We use bash logical operators to join multiple conditions.

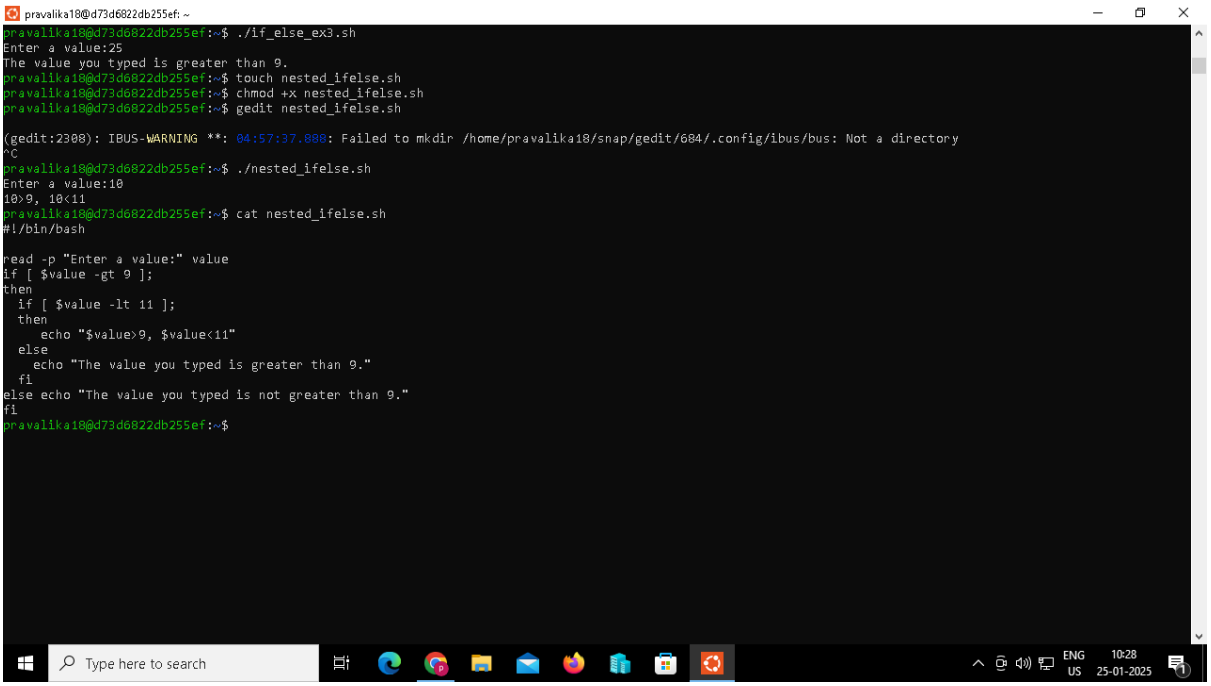


3. Demonstrating how to use if-else statement in a single line:



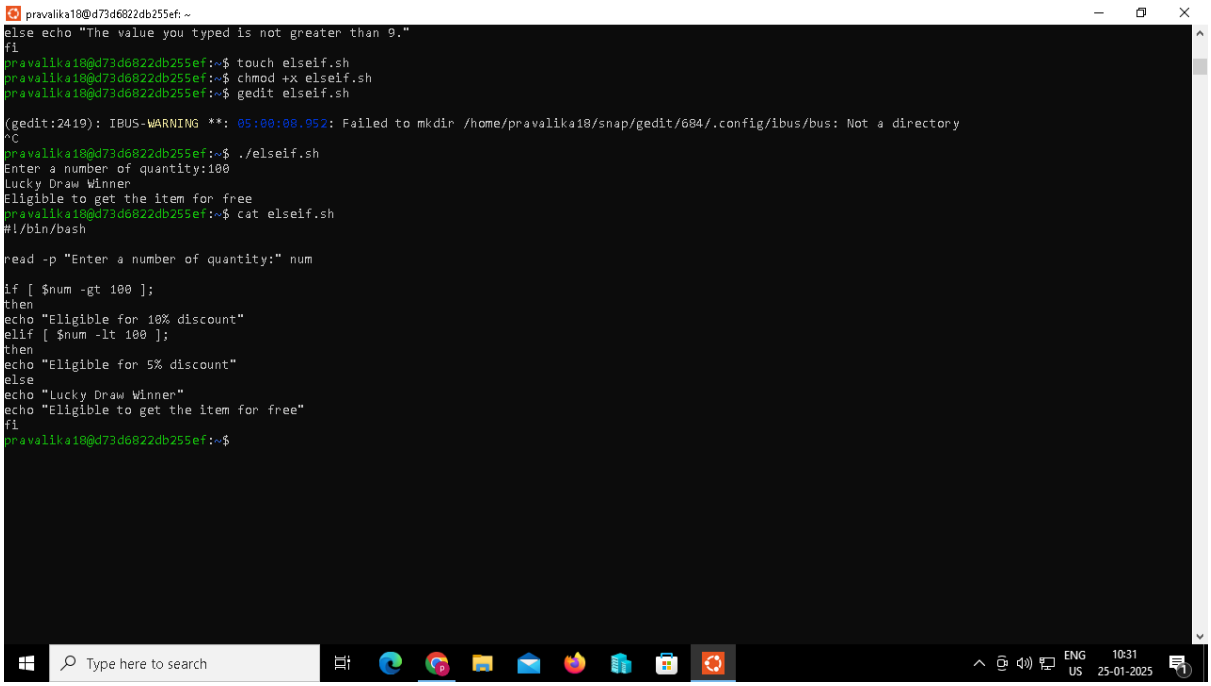
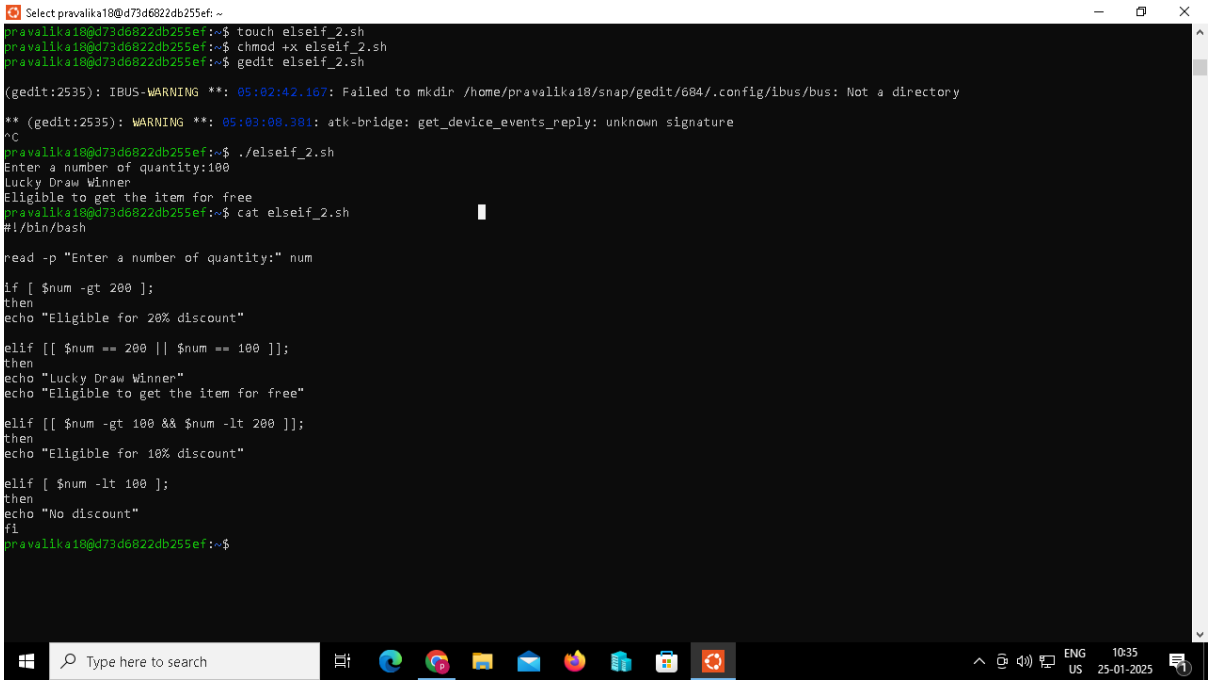
Bash Nested If Else

1. Example explaining how to make use of the nested if-else statement in Bash:



Bash Else If

1.Two different scenarios wherein the first else-if statement, the condition is true, and in the second else-if statement, the condition is false.



2.Demonstrating how to use multiple conditions with the else-if statement in Bash. We use bash logical operators to join multiple conditions.