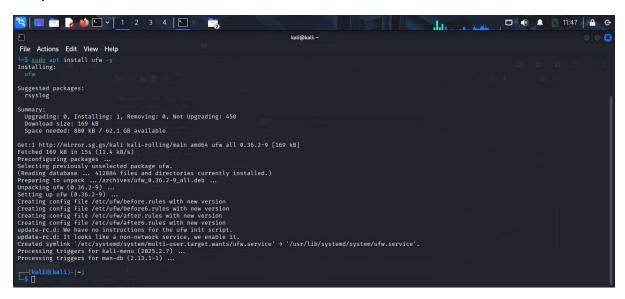
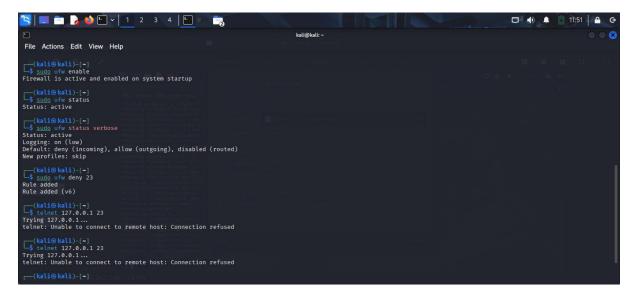
Task 4

Task 4. Setup and use a firewall on windows/linux

Step 1: Install and enable UFW



- Step 2: List current firewall rules
- Step 3: Add rule to block inbound traffic on port 23
- Step 4: Test the rule



Step 5: Remove the telent block rule

Summary:

A firewall filters traffic by allowing or blocking data packets based on predefined rules.

It can control traffic based on IP address, port number, or protocol.

In this test, UFW blocked Telnet (port 23) and allowed SSH (port 22).