1. Use the **ssh** command to log in to serverb as the student user. The systems are configured to use SSH keys for authentication, so a password is not required to log in to serverb.

Graphical user interface

Description automatically generated

1. Use the **sudo -i** command to switch to the root user. If prompted, use student as the password.

Graphical user interface

Description automatically generated

1. Create a new connection with a static network connection using the settings in the table.

Graphical user interface, text

Description automatically generated

1. Configure the new connection to be autostarted. Other connections should not start automatically.

Graphical user interface, text

Description automatically generated

1. Modify the new connection so that it also uses the address 10.0.1.1/24.

Graphical user interface, text

Description automatically generated

1. Configure the hosts file so that 10.0.1.1 can be referenced as private.

Graphical user interface, text

Description automatically generated

1. Reboot the system.

Graphical user interface, text

Description automatically generated

1. From workstation use the **ping** command to verify that serverb is initialized.

Graphical user interface

Description automatically generated

**Evaluation**

On workstation, run the **lab net-review grade** script to confirm success on this lab.

Graphical user interface, text

Description automatically generated

**Finish**

On workstation, run the **lab net-review finish** script to finish this lab.

Graphical user interface, text

Description automatically generated