Write a menu driven shell script program on the system to do the following tasks shown below. Name your script *task*.

Select one of the following tasks shown below.

- 1. Check if a server is up and running (use ping command).
- 2. Find out how many router hops it takes to reach a given server site (user enters the site).
- 3. Enter a user login id and display the id owner.
- 4. Compress a given directory and send the compressed file to another email address.
- 5. Send a file using email (Use mailx tool on Linux).

Enter selection: