Bonus Task:

1. Create a menu driven interface using the cup and tput commands.

2. Use the code given in phoneapp (located under Week 6/ Lab Work) for the menu interface for the Phone Directory application.

3. Create a new directory called "source" under your home directory. Create a file inside this source directory called "corp_phones". This "corp_phones" file will store the phone number records for your phone application.

4. Create three shell scripts named phoneadd, phlist, phonefind inside the source directory

   - phoneadd script able to add a new phone number to the corp_phones file
   - phlist script should list all the phone numbers stored in the corp_phones file
   - phonefind script should accept a name as argument and show the phone number for that name.

Submission requirements:

Create a video showing the demo of your application.

The demo should include the following:

1. Start the phone app application which shows a list of choices to the end user.
2. If the user enters "A" or "a", the application should allow the user to add a new phone number record to the "corp_phones" file (**1 mark**)
3. If the user enters "P" or "p", the application should allow the user to list all the phone number record in the "corp_phones" file (**1 mark**)
4. If the user enters "S" or "s", the application should accept a name from the user and look up the phone number for that name in the "corp_phones" file. If a record is found, the phone number for the record should be displayed. (**1 mark**)

Upload the video to Youtube or Google Drive and share the link under the Bonus Task folder. From your home, execute the command: "zip -r bonustask source", to create a zipped file of your script files. Upload the zipped file to the Bonus Task folder as well.