Exercise 5: Build your own libraries

Download the following file, decompress it, and place it on a Unix system:

- http://www.csie.ntnu.edu.tw/~ghhwang/course\_slices/system\_software/Linker\_Library\_in\_Unix.rar

- Follow the steps in the slides to create your own static and dynamic libraries.

- Use the system's "script" program to record the operation details (screenshots can also be used as an alternative).

- Report the following data:

  - Sizes of the libraries

  - Sizes of the executable images

  - Extra points for modifying the instructor's program so that there is more than one object program in the libraries.