
OS LAB Assignment 1

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Code : https://github.com/rppol/OS-Assignments/blob/master/Lab%20Assignment/Practical%201/OS_Lab_Ass_1.sh

BEFORE RUNNING, GIVE EXECUTABLE PERMISSION TO THIS FILE

1. Go to the directory this file is in, (type : cd "CONTAINING DIRECTORY ADDRESS HERE")

2. In the terminal type, (chmod 777 OS_Lab_Ass_1.sh)

Summary:

1. Command used are:
 - A. cd
 - B. pwd
 - C. read
 - D. echo
 - E. if, then, else, fi
 - F. while
 - G. mkdir
 - H. rmdir
 - I. rm
 - J. touch
 - K. while, do, done
 - L. break, continue
 - M. RANDOM
 - N. cat
 - O. mv
 - P. cp
 - Q. ls
2. This code compiles a lottery game, if player's and computer's choice match, players earns. Game continues until player is bankrupt or decides to quit.
3. Player's choices and account balance are stored in choice.txt and balance.txt respectively in the directory named after the player. This directory is renewed for every new game.
4. Overall game log { name, status, balance} is appended to gen_summary.txt.

OUTPUT :

