

CSE107 - Lab03 Task

TAs: Seydanur Ahi, Sibel Gulmez and Basak Karakas

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1 Reminding

pwd	Display the path name for the current directory
ls [opt]	List directory contents
cd	Change the root
cd /directorypath	Change the directory
touch [opt] filename	Create a new file
mkdir directory	Create a new directory
man [command]	Display the help information for the specified command
rm [opt] directory	Remove (delete) file(s) and/or directory
rmdir [opt] directory	Delete empty directories
date [opt]	Display or set the system date and time
file [opt] filename	Determine what type of data is within a file
cat [filename]	Display file's contents to the standard output device
clear	Clear a command line screen/window for a freshstart

2 Task

1. By using terminal, create a folder which name is CSE107 in your desktop.
2. Then create a folder which name is "Common Section" in CSE107 folder.
3. Create two files named "lab03.asm" and "yourId.csv" in Common Section folder.
4. Open the lab03.asm manually and write the assembly code that does the following
 - Adds the first 2 digits and the last 2 digits of your student number (Don't forget to convert to hexadecimal number!)
 - Do the logical operation "the sum OR 1011 0100"
 - Put the result in cell30 in memory

Remember: Converting to hexadecimal numbers... For example, if the first two digits of your student number are '19', then it is '0001 0011' in binary and equals '13' in hexadecimal.

5. Then use terminal, show the what is inside of lab03.asm.
6. Show the path where you are.
7. Delete the yourId.csv file.

Upload the screenshot of terminal and the file lab03.asm to moodle.
submission_section01 : for students in section1
submission_section02 : for students in section2
submission_section03 : for students in section3
submission_others : for students not included in any section yet

Good work :)