

Programming Assignment #0 (Active Learning)

- This is a preparation assignment for your future Programming Assignments
- Install a free **virtual machine** on your (Windows) PC
 - Free virtual machines: **VMware player**, **Virtual box**, ...
- Then install a **Linux OS** on your virtual machine
 - Most Linux OSs are open-source and of course, free!
 - **Ubuntu (desktop)**, RedHat, openSUSE, ...
- Refer to Internet postings on how to install a virtual machine and Linux OS
 - You may look up other hundreds of posts/videos from the Internet regarding this (be proactive!).

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- Try writing, compiling, and running a “hello world” C program using the “vi(m) editor” – most widely used Linux editor
 - You must learn the basic command line commands in Linux.
 - You must install “gcc” & “vim” and learn how to use them.
 - Submit a screenshot of the “vi editor” screen, and the printf “hello world” results by Mar 18 (Fri) 23:59 PM, at Cyber Campus.
- If this is your first time, then you are now officially a Linux C programmer!
- This Assignment accounts for 10/100 pts of Programming Assignment.