

1. Download and Install VMware Player 12.5.2 from here ->
https://my.vmware.com/en/web/vmware/free#desktop_end_user_computing/vmware_workstation_player/12_0
2. Download ubuntu vmware image from here ->
<https://mega.nz/#!ZRh3mKZC!aLuX2hBOwVnxzYn74oAgV7ZPOWC-ltKLNUfiOWNwcGM>
3. Import virtual machine to vmware if you get an hyper-v error you can check here
<http://csharpyazilimci.blogspot.com.tr/2014/11/hata-cozumu-vmware-workstation-and.html>
4. Run virtual machine Username: cse312 Password: 1234
5. In Desktop there is a Readme file and sample zip. **Ignore that files format changed!**
6. **HW Format**

Folder: **YourStudentNumber_HWnumber**

Contents:

gtuos.h

gtuos.cpp

main.cpp

memory.h

memory.cpp

Other cpp and header files you created for memory management.

ProgramName1.asm

ProgramName2.asm

.

.

.

ProgramNameN.asm

For example for first HW filenames must be **PrintNumbers,PrintNumbersRev** etc.

After you complete your homework compress it with zip format with same folder name (**YourStudentNumber_HWnumber.zip**) and upload it to moodle.

Care!: Your homework doesn't include 8080emu.cpp or 8080emuCPP.h or any com files !!!

Differences between HW1 and HW2

- **PRINT statement changed.** This time all of your PRINT system calls will put an '\n' character at the end.
- **All PRINT statements will just write the value.** No more "Value of Blabla"
- **Process table must be formatted fixed space like "ps -ef" did** (It means values must be vertically aligned)

If your program won't compile in this virtual machine properly you won't get graded.