

Instruction:

- Unzip "Gaimakov-Timur-PA2.c"
- The code works inside "vagrant", when the virtual machine is launched^[1]. To launch the virtual machine, do "vagrant up" / "vagrant reload" and then "vagrant ssh". When inside vagrant, go to xv6 files that have been modified (compressed pdf file is submitted with changed or added chunks of code [changed files.zip]), use command "vim 'whatever file name is being changed'" and then copy/paste my submitted code there (again based on file name). The main part is that the program needs to be inside the xv6 folder or it will not work.
- Create files 'test_case1.c' and 'test_case2.c' using 'vim test_case1.c' and 'vim test_case2.c' respectively. Compile those files using 'gcc -o test_case1 test_case1.c' and 'gcc -o test_case2 test_case2.c'
- Compile the entire modified xv6 using "make ; make qemu-nox". The table dump should be shown.
- Begin with testing 'test_case1' and/or 'test_case2', this will show the results

[1] In order to download vagrant, use the following link:

<https://www.cs.ucr.edu/~nael/cs153/labs.html>