# Lab work 2:

Install ubuntu on a virtual machine <https://ubuntu.com/tutorials/how-to-run-ubuntu-desktop-on-a-virtual-machine-using-virtualbox#1-overview> -10 points without it

1. Use the certain command to display the manual page for a specific command. Then, use the "info" command to display additional information about the command. Show the way of searching a command for checking the time. Also try commands whatis, whereis, locate. Show how long the computer has been running. Show what processes are run. Show the name of your OS and information about your processor.
2. Show the list of all files that exist in your system. Navigate to the folder ‘games’ that is in the parent folder. Show the name of the current directory. Show the path. Use the certain command to search for specific words or phrases within a text file. Once you've found the word or phrase you're looking for, use another command to count the number of occurrences of that word or phrase within the file. Use the certain command to replace all occurrences of that word with another word. Check.
3. Command Line Skills: Use the certain command to extract specific columns from a CSV file. Then, use the certain command to sort the output by a specific column. Check the file content at the beginning and at the end.
4. Start the www.google.com process, check that it is running and hide it, check that it is hided. Start the process of checking the computer activity time to show that we can continue to work in the background. Then return the www.google.com process back. Stop www.google.com the process. Write down as a comment the keyboard shortcuts you’ve used.
5. Switch from graphical interface to text and vice versa. Write down as a comment the keyboard shortcuts you’ve used.