# Solution M5 (@vasilmg)

*Please fill in your* ***SoftUni username*** *above. Name the file* ***M5-Solution****, prepare a compressed archive, and upload it to the* ***SoftUni*** *site*

### Solution Details

**CHECK:** *Paste the solution check link here*

Include the commands you used for every step. Also include the output if you like (either as pictures or as text)

1.$ sudo vi /etc/default/grub

GRUB\_TIMEOUT=60

GRUB\_DISTRIBUTOR="$(sed 's, release .\*$,,g' /etc/system-release)"

GRUB\_DEFAULT=saved

GRUB\_DISABLE\_SUBMENU=true

GRUB\_TERMINAL\_OUTPUT="console"

GRUB\_CMDLINE\_LINUX="resume=/dev/mapper/almalinux-swap rd.lvm.lv=almalinux/root

rd.lvm.lv=almalinux/swap"

GRUB\_DISABLE\_RECOVERY="true"

GRUB\_ENABLE\_BLSCFG=true

:wq

$ sudo grub2-mkconfig -o /boot/grub2/grub.cfg

2.$ journalctl -k --no-pager --output=short-iso-precise --reverse > boot-extract.txt

3.$ echo After=network.target sshd-keygen.target > sshd-after.txt

4.$ sudo pstree -p > processes-tree.txt

5.$ df -BGB > free-space.txt

6.$ du -d 1 -h / 2> /dev/null | sort -h -r > used-space.txt ---→ no idea why this doesn’t pass as it should be fine

7.$ pidstat 5 5 > stat-output.txt

8.$ sudo lsof +D /etc > open-files.txt; echo 'sudo lsof +D /etc > open-files.txt' >>open-files.txt

9.$ sudo top -b -n 5 -d 5 > process-monitoring.txt

