Conceptual Questions

- 1. Linux is an open source operating system based on unix command. It has become popular because it is a free os , unix based and has the less virus. For example, Android, most servers, routers uses Linux.
- 2. Open source software is a software that others are free to used legally.
- 3. Benefits: Free, modifiable Drawbacks: less support, ads 4. OpenOffice 5. STDIN (0): input STDOUT (1): output STDERR (2): errors **Application Questions** 1. mkdir tutorials touch tutorial1 cp tutorial1 tutorial_1 rm tutorial1 2. cd ~ In -s ~/work/tutorials/tutorial_1 grep ~/work/tutorials 'stdin' * find ~/work/tutorials -name "tutorial*" > errors.log 5. #!/bin/bash ARG1="\$1" if ["\$ARG1" = "loop"]; then for i in {1..5} do echo \$ARG1 echo \$i >> count.log ps > processes.log done fi