Q1. Change the Umask value for any user permanently

Ans 1. Vim/home/username/bashrc

2. search for umask and change the value i.e., 027 then quit

3. vim/home/username.bash\_profile

4. search for umask and change the value i.e., 027 then quit

5. logout from terminal

6. check umak has changed

Q2. Add a new user without using adduse and useradd command.

Ans. To add user without adduse and useradd command go to the

login.defs file add the user in that file. Then the user will be

added.

Q3. How to add a new user with a unique user id and check out the

Unique id of the user.

Ans. sudo useradd-u id username

Eg: sudo useradd –u 1500 mmm

To check unique id of that user go to login.defs file as all users are stored on that page

Q4. Can we change the umask value to 0888? If yes, then how. If not

Then why?

Ans. No we cannot change the umask vaule to 0888. As the maximum value of the umask is 777. And if you will try to change the umaks to 0888 it will show the error “octal number out of range”.

Q5. How to change the group of any folder.

Ans. chgrp command is used to change the file group

Syntax : Chgrp goupname filename

Eg : chgrp xx animal

Xx is group

Animal file or folder name