**Basic file and dir permissions**

**Symbolic Method**

**To whom Flags Operator Permissions**

User u =Assign read(r)

(owner) (replace)

Group g +Add write(w)

(append)

Others o - remove execute(x)

**Numeric or octal Permissions**

r = 4

w = 2

x = 1

chmod 765 f1

u=rwx,g=rw,o=rx

-|rwx|rw-|r-x. 1 20 Dec 5 15:13 root root testfile

Type of | u | g |o link owner group size DOM file/dirname File