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Working with "chmod"
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Ensure you are the "afnog" user before working this assignment:

$whoami
afnog


1.Create a file with ONLY execute rights for the user, group and other users:

        $cd /home/afnog
        $touch executefile.sh

Assign the rights using the "chmod" tool. You should have this as your result after running "ls -l":

---x--x--x  1 afnog  afnog    0 Aug  5 16:07 executefile.sh

2. Create a file with ONLY readonly rights for the user, group and other users:

        $cd /home/afnog
        $touch cantedit.sh

Assign the rights using the "chmod" tool. You should have this as your result after running "ls -l":

-r--r--r--  1 afnog  afnog  0 Aug  5 16:09 cantedit.sh


3. Create a file with rwx rights ONLY for the owner (user) and no rights for anyone else:

        $cd /home/afnog
        $touch owneronly.txt

Assign the rights using the "chmod" tool. You should have this as your result after running "ls -l":

-rwx------  1 afnog  afnog  0 Aug  5 16:10 owneronly.txt


4. Create a file with Owner (user) rights of rwx, Group Rights of x (only), Other user rights of r
(only).

        $cd /home/afnog
        $touch mixrights.txt

Assign the rights using the "chmod" tool. You should have this as your result after running "ls -l":

-rwx--xr--  1 afnog  afnog  0 Aug  5 16:11 mixrights.txt


Check that you have this as your final output of "ls -l":

-r--r--r--  1 afnog  afnog  0 Aug  5 16:09 cantedit.sh
---x--x--x  1 afnog  afnog  0 Aug  5 16:07 executefile.sh
-rwx--xr--  1 afnog  afnog  0 Aug  5 16:11 mixrights.txt
-rwx------  1 afnog  afnog  0 Aug  5 16:10 owneronly.txt
```