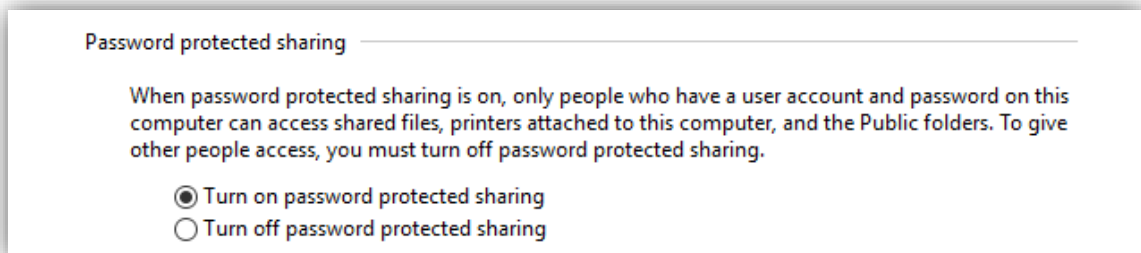


EXERCISE 1

Suppose we have a computer that contains a folder called “tutorials” with “Full control” permissions for the standard users. We want to share the folder with “Read-only” permissions. It is necessary for the other computers’ users to log in with a password.

Explain the steps needed to complete the process and the permissions we must grant in order to access the “tutorials” folder through the network. Specify the address to access the folder from the computers.

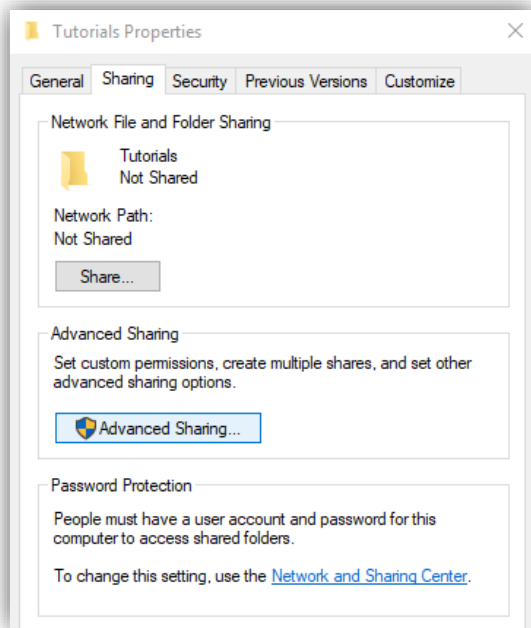
First of all, we need to go to “Advanced sharing setting” to enable the password required option:



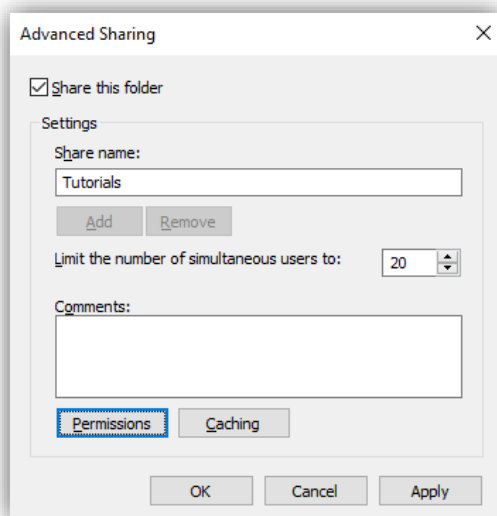
Also, we need to make sure the network discovery option is turned on.



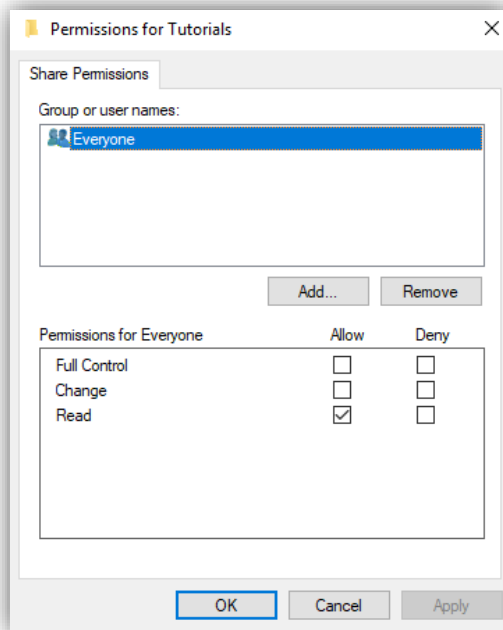
- Right-click on the folder and select properties:



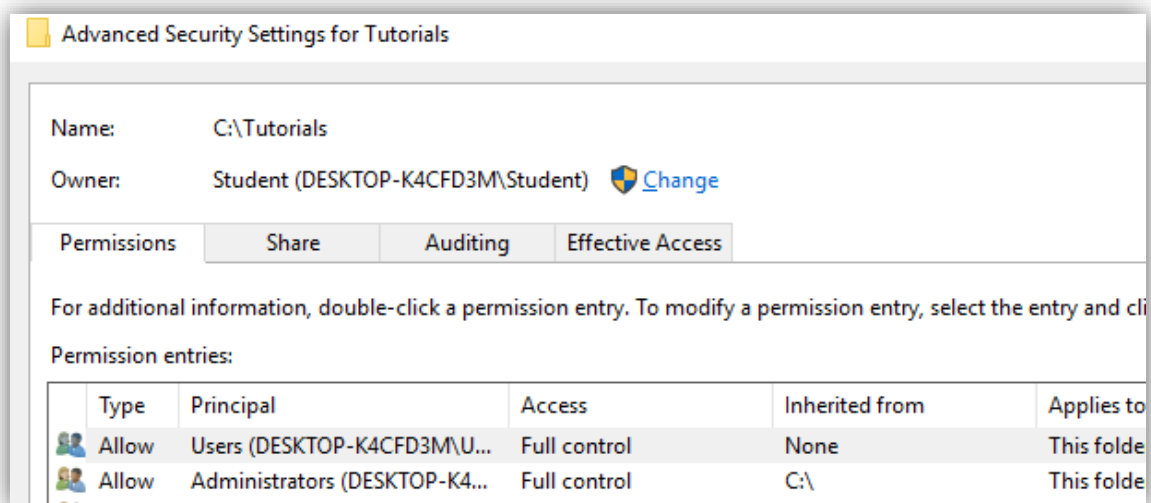
- Select sharing tab like in the screenshot above and select the “Advanced Sharing” option, in the image we can observe by default the users need a password to access this folder, then we don’t need to do anything else for that part.



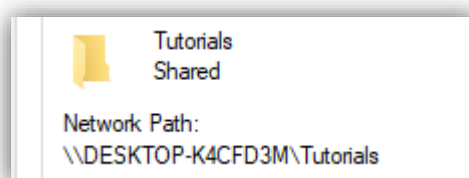
- Then select “Permissions”, which is the place where we can give determinate permission.



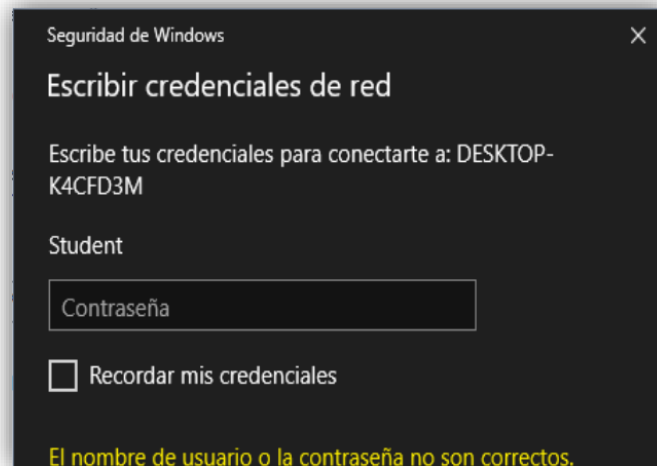
After this step giving full control to the users is irrelevant, but we do because the statement required this.



- Check the Read option. Once you finish this you can see the address to access this folder:



When we want to open this file from another computer in the same red we need to use the name after the network path, we can change this name from the advanced sharing option.



Note: In this case, we don't need to see other permissions in the security tab, because it will apply for the permissions more restrictive for everyone, in our case read-only.

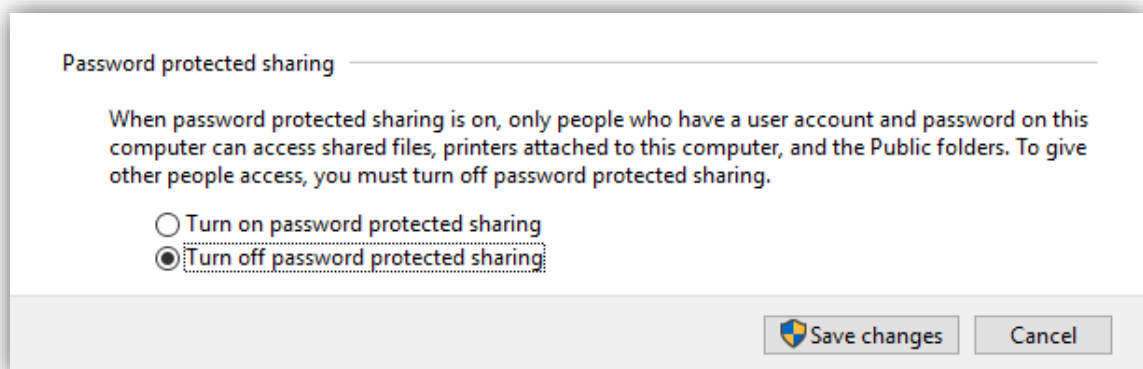
EXERCISE 2

Suppose we have a computer that contains a folder called "family" in which the standard users can create files, but only administrators can delete them. We want to share the folder with "Full control" permissions for standard users and administrators (or the maximum level of permissions that we are able to assign).

In addition, we can grant access to the folder for users that do not have an account. The permissions will be "Read-only" in this case.

Create the shared folder according to the criteria above.

In this case, we need to turn off the password-protected sharing in order to everyone can access to the folder.

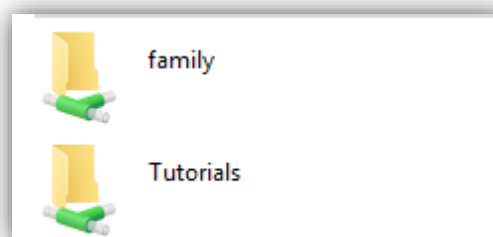
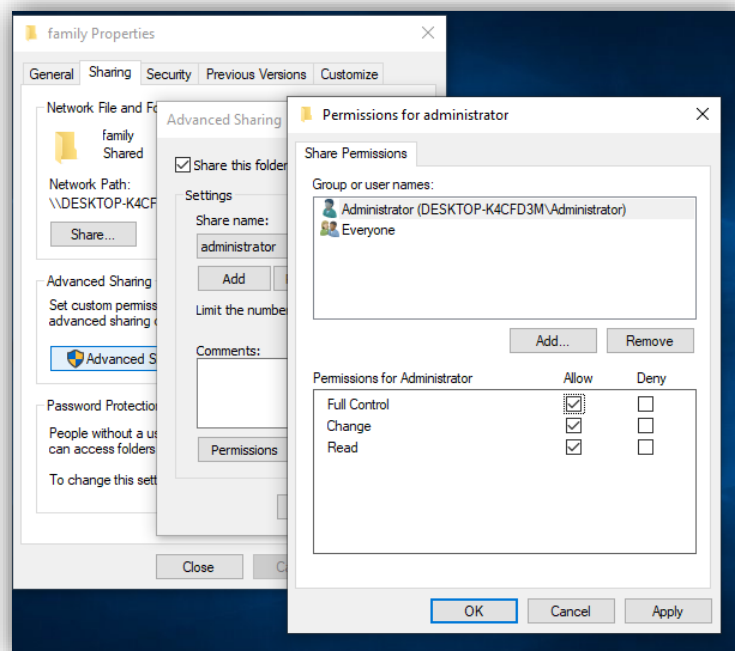


After this, create the folder and assign the permissions required.

Permission entries:					
Type	Principal	Access	Inherited from	Applies to	
Allow	SYSTEM	Full control	None	This folder, subfolders and files	
Allow	Administrators (DESKTOP-K4...	Full control	None	This folder, subfolders and files	
Allow	Student (DESKTOP-K4CFD3M...	Modify	None	This folder, subfolders and files	
Allow	Everyone	Read & execute	None	This folder, subfolders and files	

Give modify permission to our user administrator named Student, and for everyone, read and execute permission.

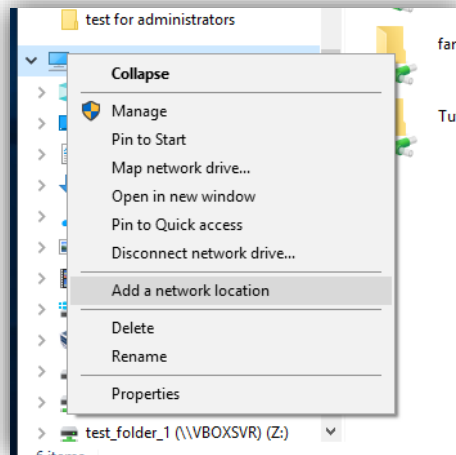
And finally, is necessary to give full control permissions from the sharing tab to administrators and everyone.



EXERCISE 3

Create a shortcut for the folder “family” from “Exercise 2” using all the methods you know.

We can add a network location from this pc:



Where do you want to create this network location?



Choose a custom network location

Specify the address of a website, network location, or FTP site.

Specify the location of your website

Type the address of the website, FTP site, or network location that this shortcut will open.

Internet or network address:

\\DESKTOP-K4CFD3M\administrator

Browse...

[View examples](#)

Another option is to create a map network drive from this pc:

