

File e Directory

Ci vuole ordine!

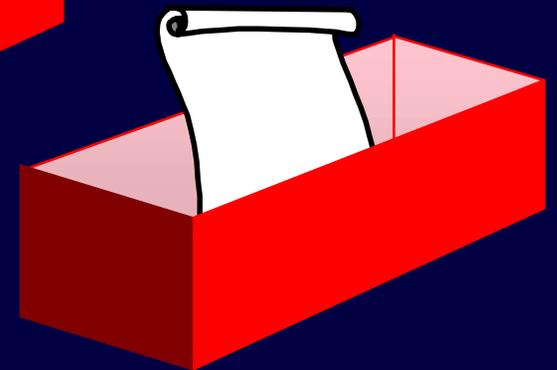
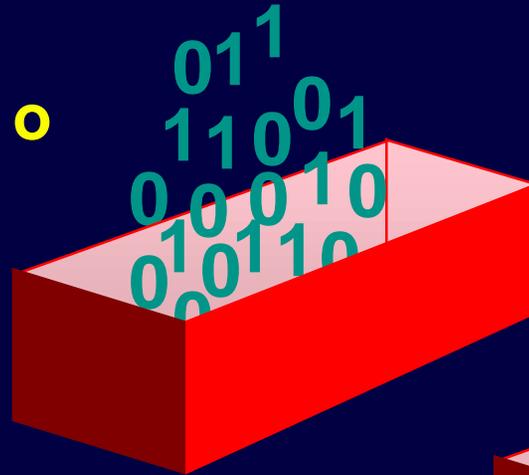
Un disco può contenere da 1'000'000 a più di 1'000'000'000 di caratteri.

Per poter trovare le informazioni che servono all'interno dei dischi occorre organizzarle in modo logico.

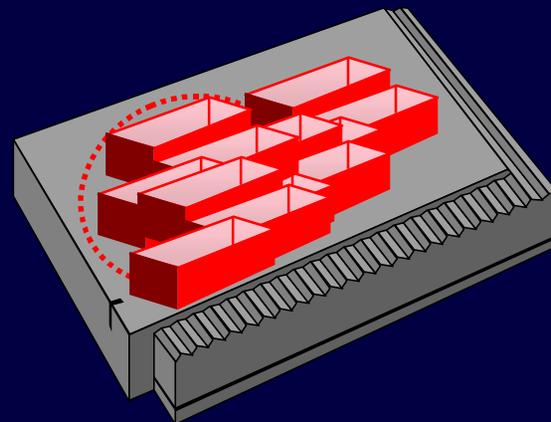
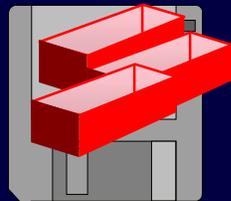
Le informazioni sono raggruppate all'interno di *file*.

I file

Sono contenitori di dati o programmi



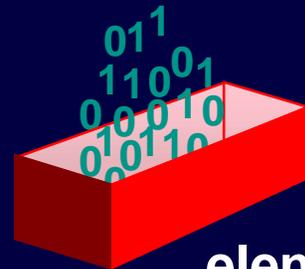
Sono memorizzati su disco



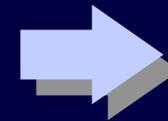
“Formato” dei file

Ogni file di dati ha un programma che lo “capisce”.

Ciascun programma usa diversamente i bit.



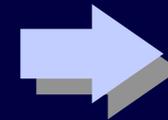
elenco.txt



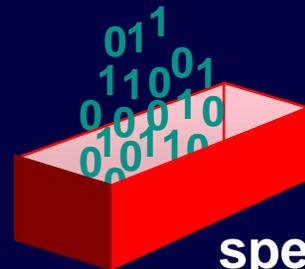
Blocco note



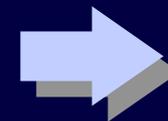
lettera.doc



Microsoft
Word



spese.xls

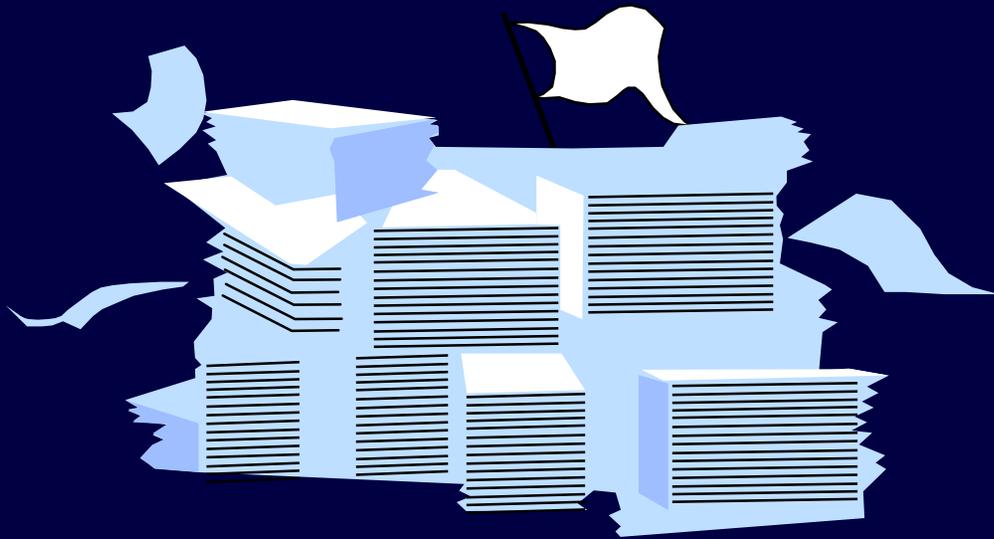


Microsoft
Excel

Più ordine!

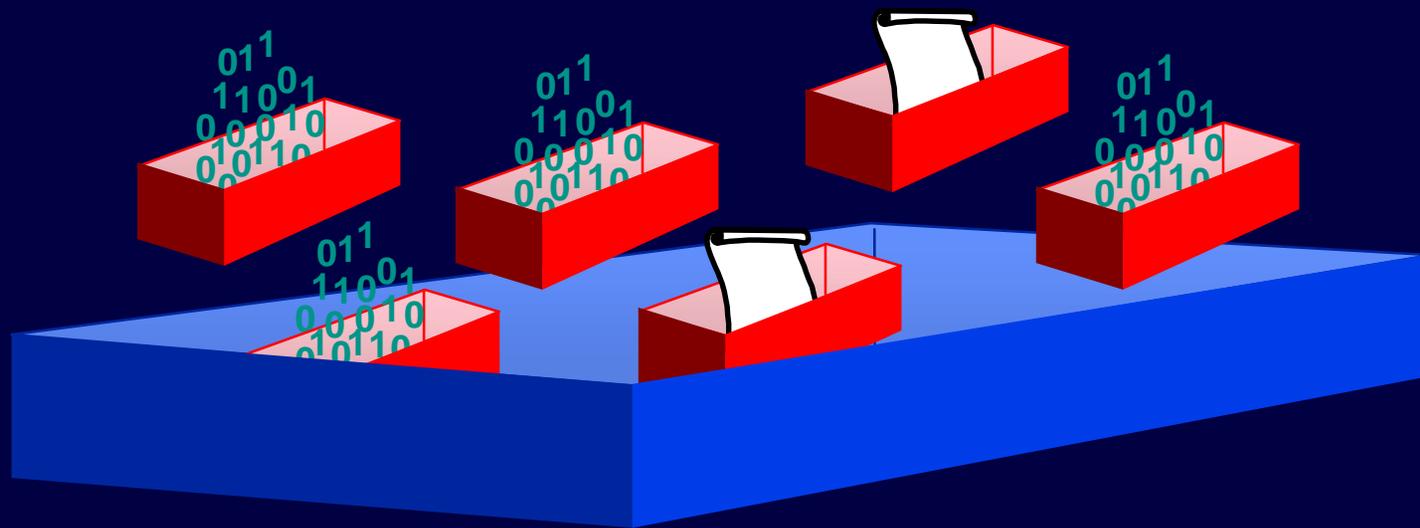
Il mio hard disk contiene più di 2'500 file! Se avessi altrettanti fogli di carta, non li lascerei sfusi sulla scrivania, ma li organizzerei in cartelle e scaffali.

L'equivalente informatico di chiama *directory*.



Le directory

I file possono essere raggruppati in elenchi, detti “directory” (o “folder” o “cartelle”)



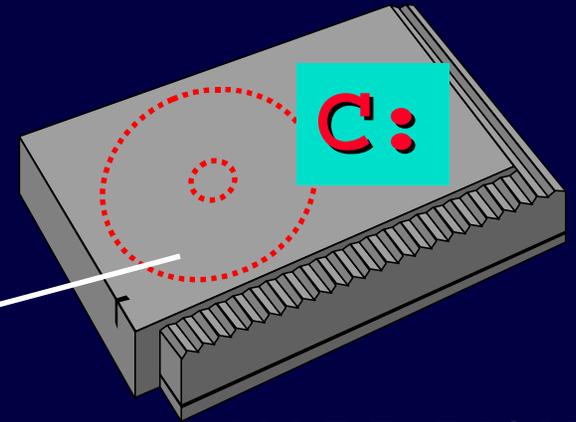
Le Subdirectory

**Una directory può contenere altre directory
("subdirectory" o "sub-folder" o "sotto-cartelle")**

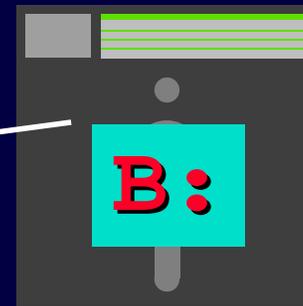


Come individuo un disco?

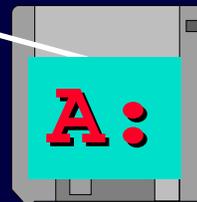
CD-ROM



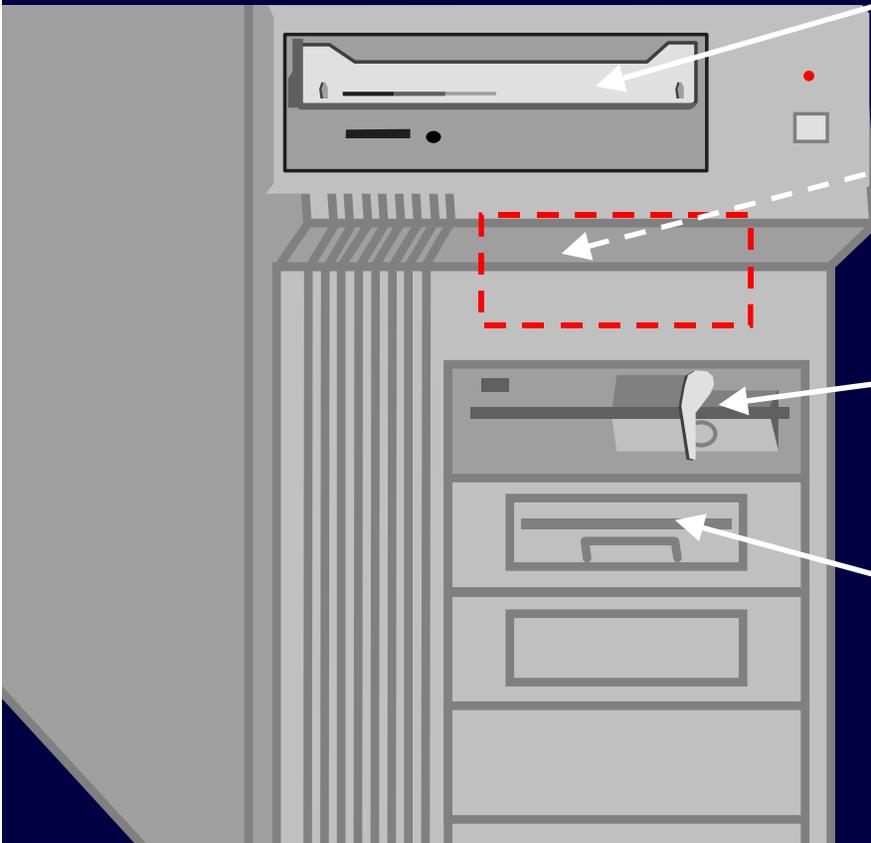
HARD DISK



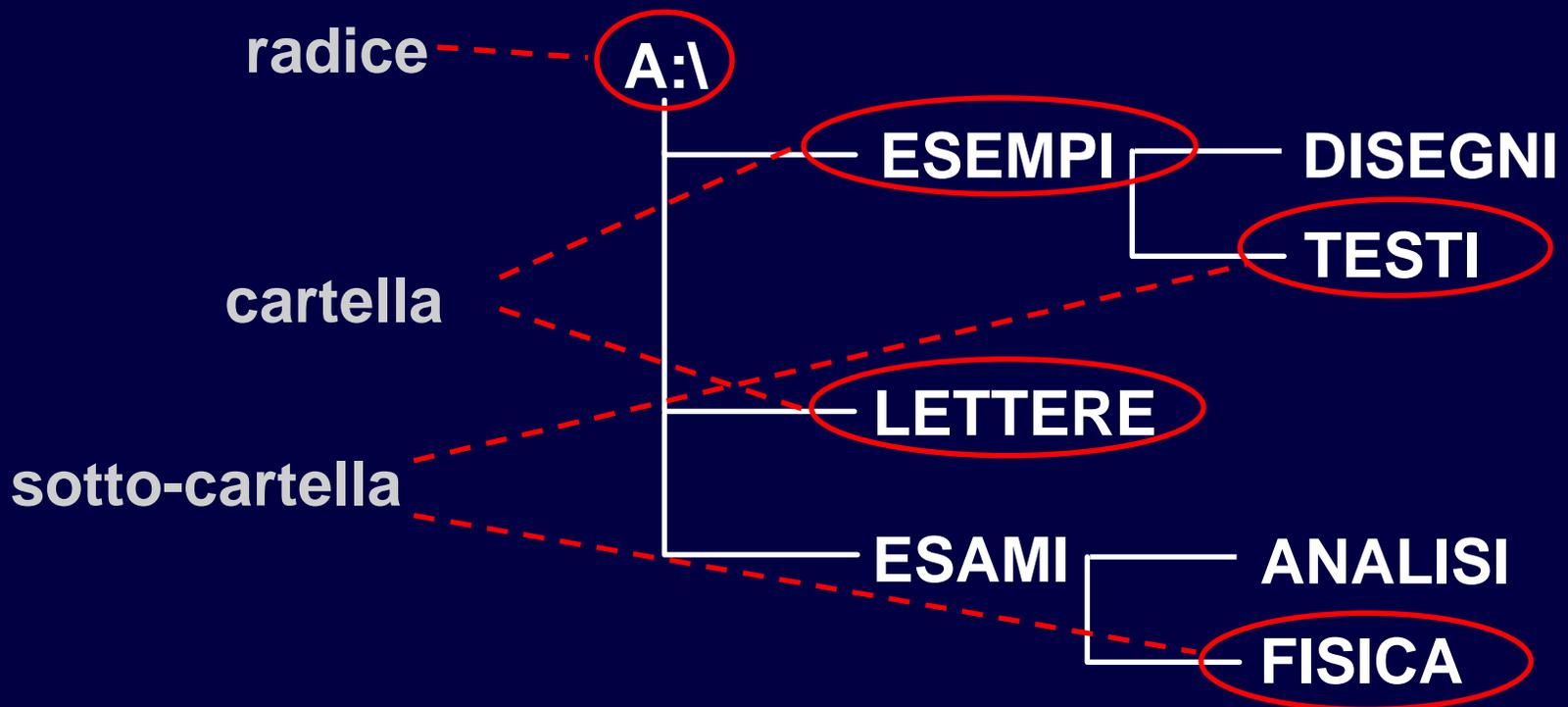
5.25" FLOPPY



3.5" FLOPPY



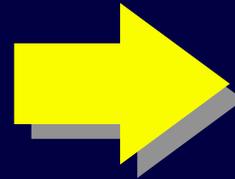
Cartelle



File e cartelle



Come individuo una cartella?

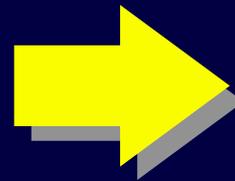


Come individuo una cartella?

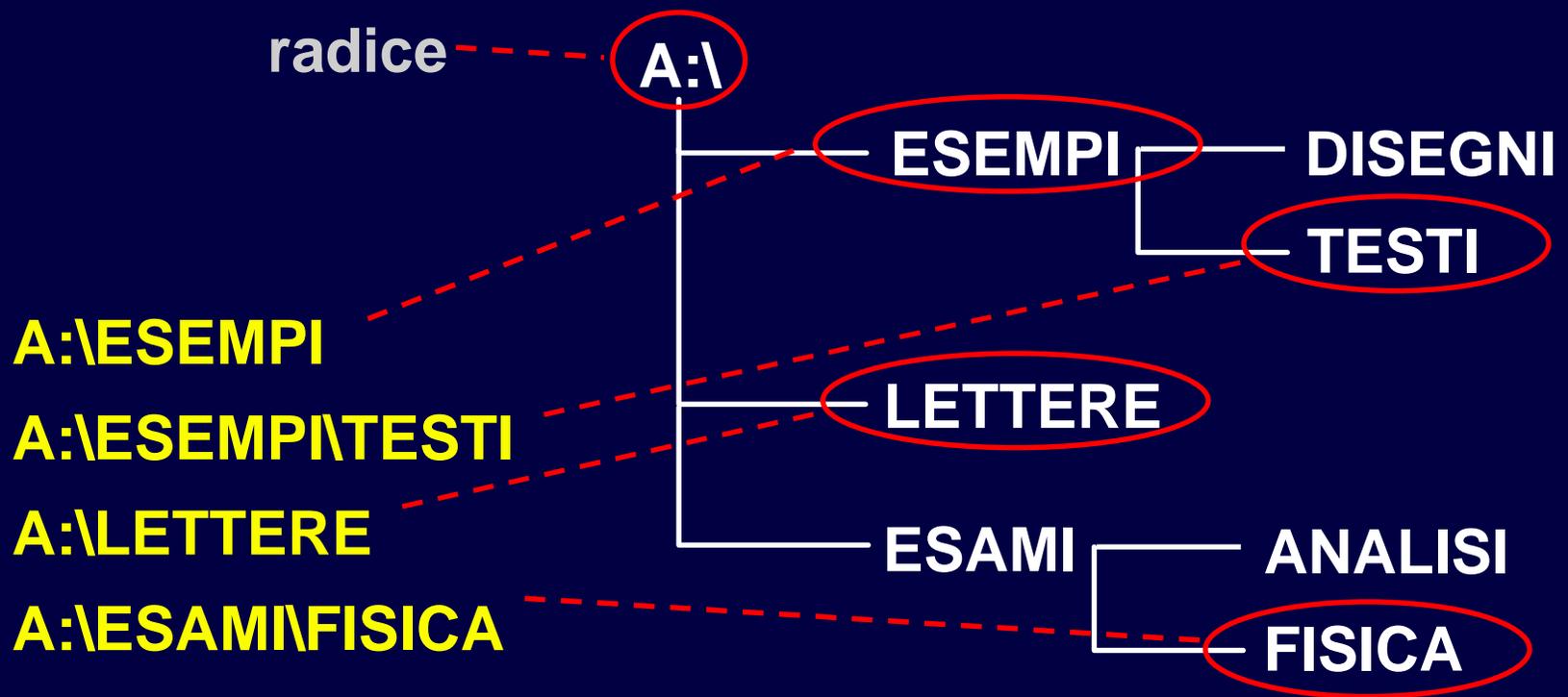
Path



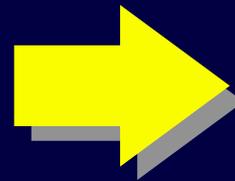
Nome



Come individuo una cartella?



Come individuo un file?



Come individuo un file?

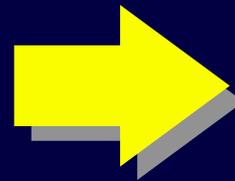
Path



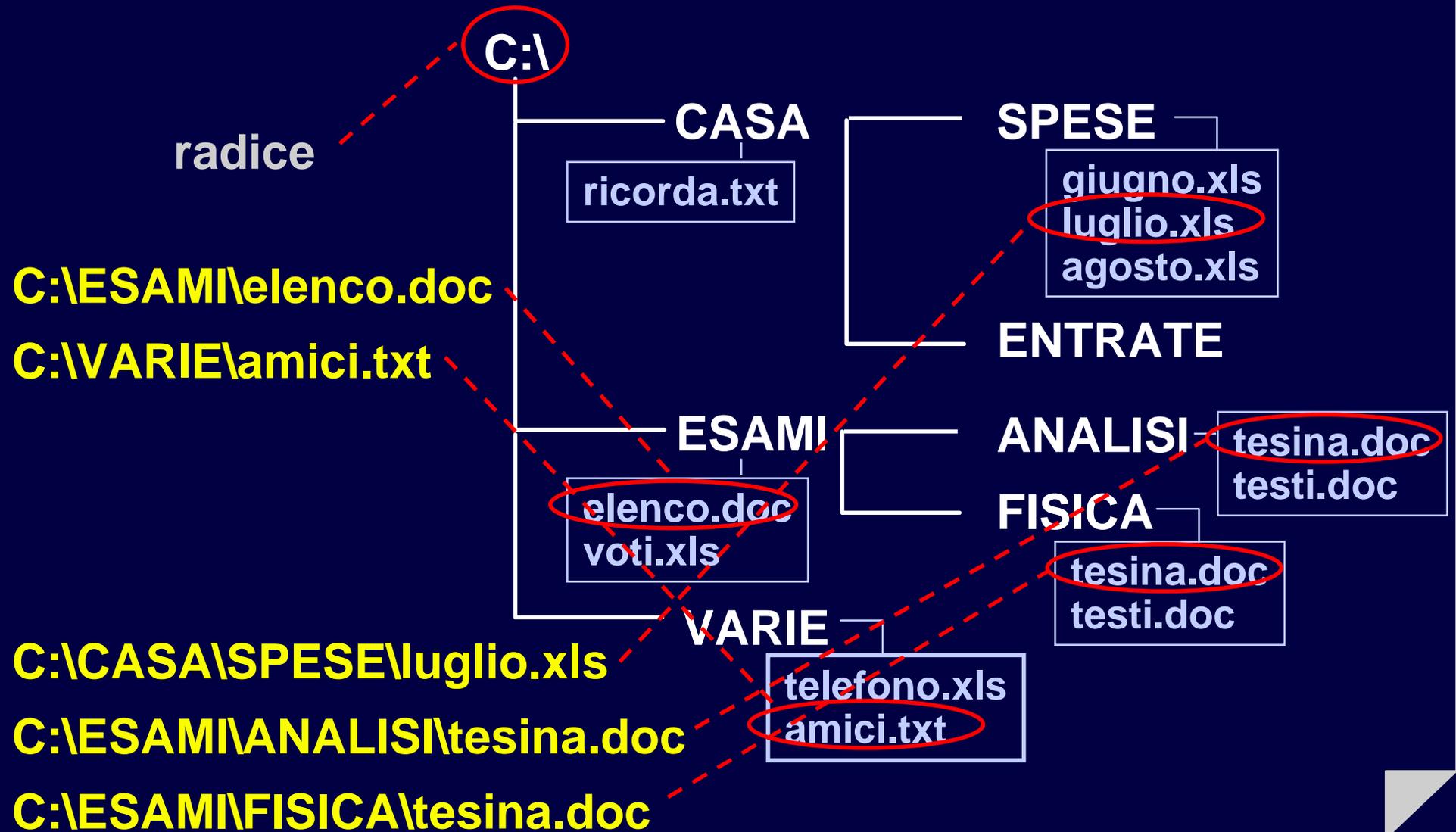
Nome



Estensione



Come individuo un file?



Che cosa vuol dire...

... creare una nuova cartella?

... cancellare una cartella?

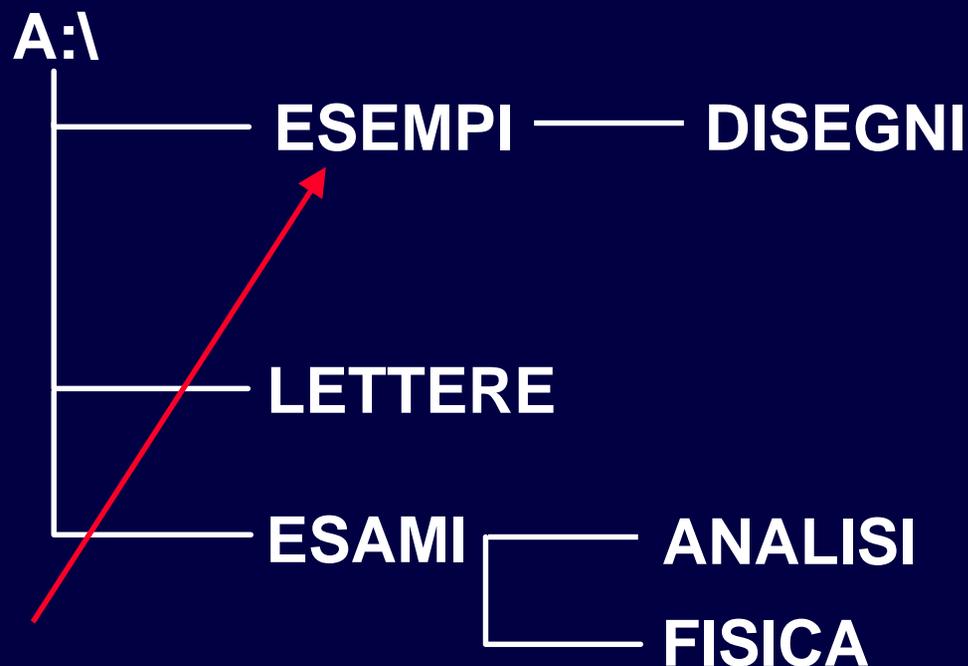
... cancellare un file?

... spostare un file?

... copiare un file?

... creare una nuova cartella?

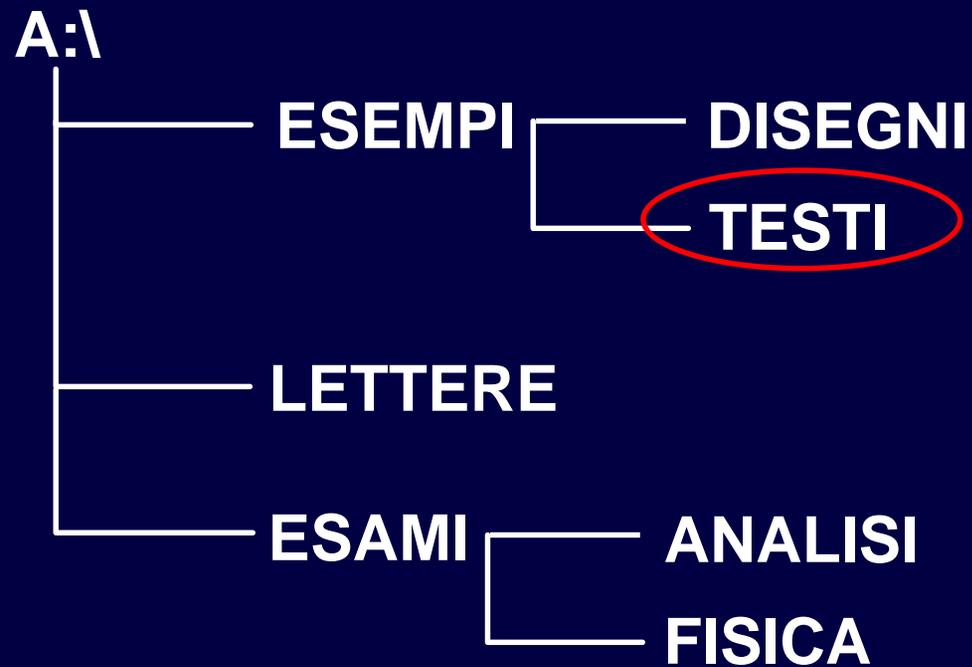
Prima



voglio aggiungere
una cartella TESTI
sotto ESEMPI

... creare una nuova cartella?

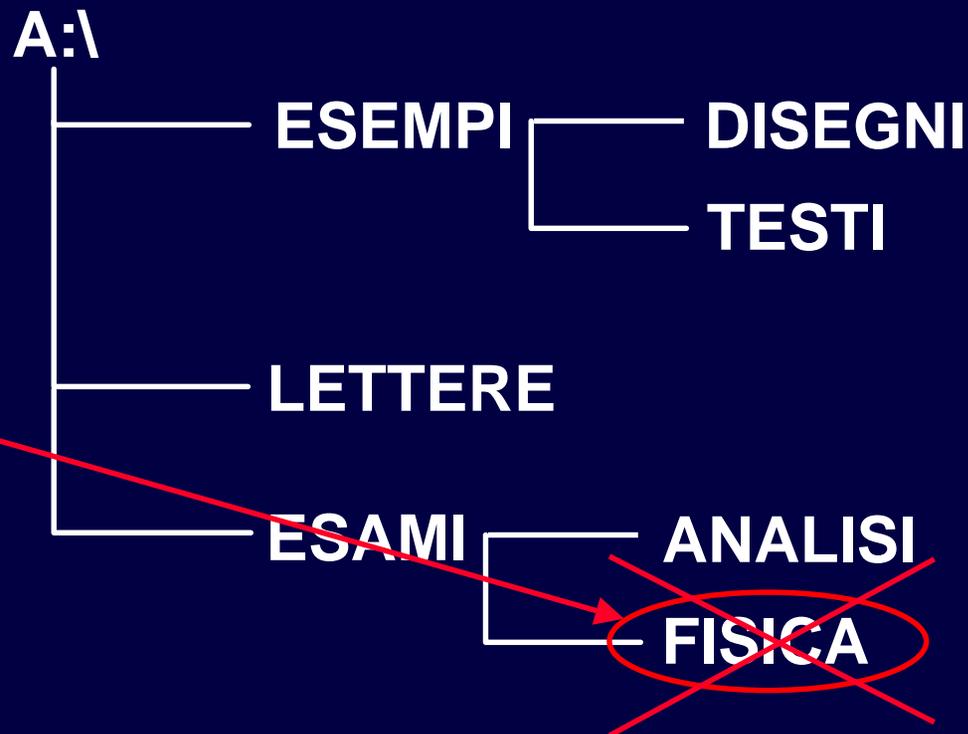
Dopo



... cancellare una cartella?

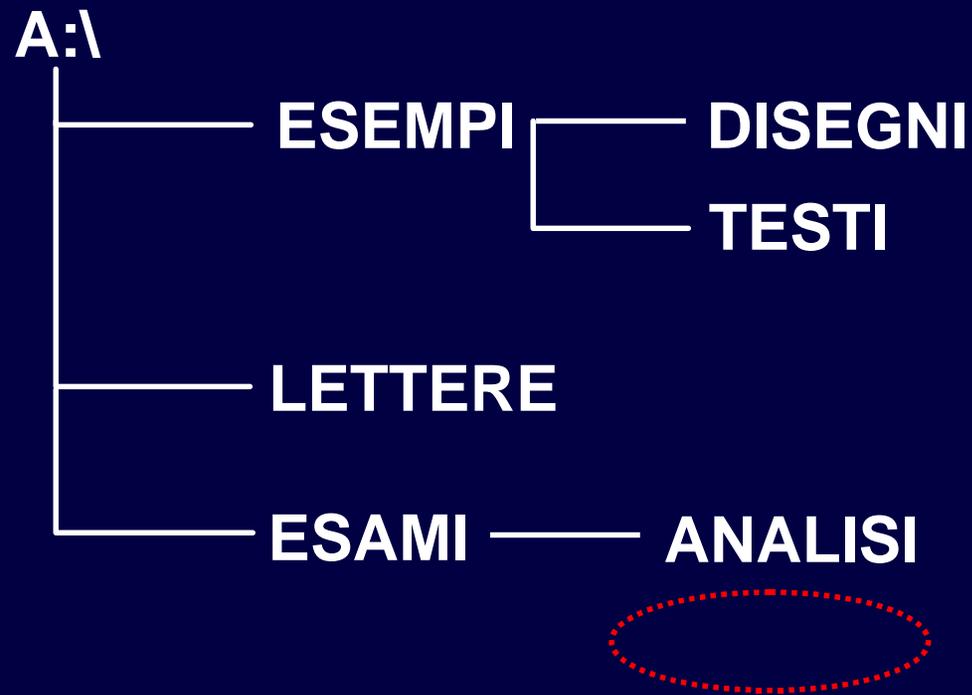
Prima

voglio cancellare
la cartella FISICA
sotto ESAMI



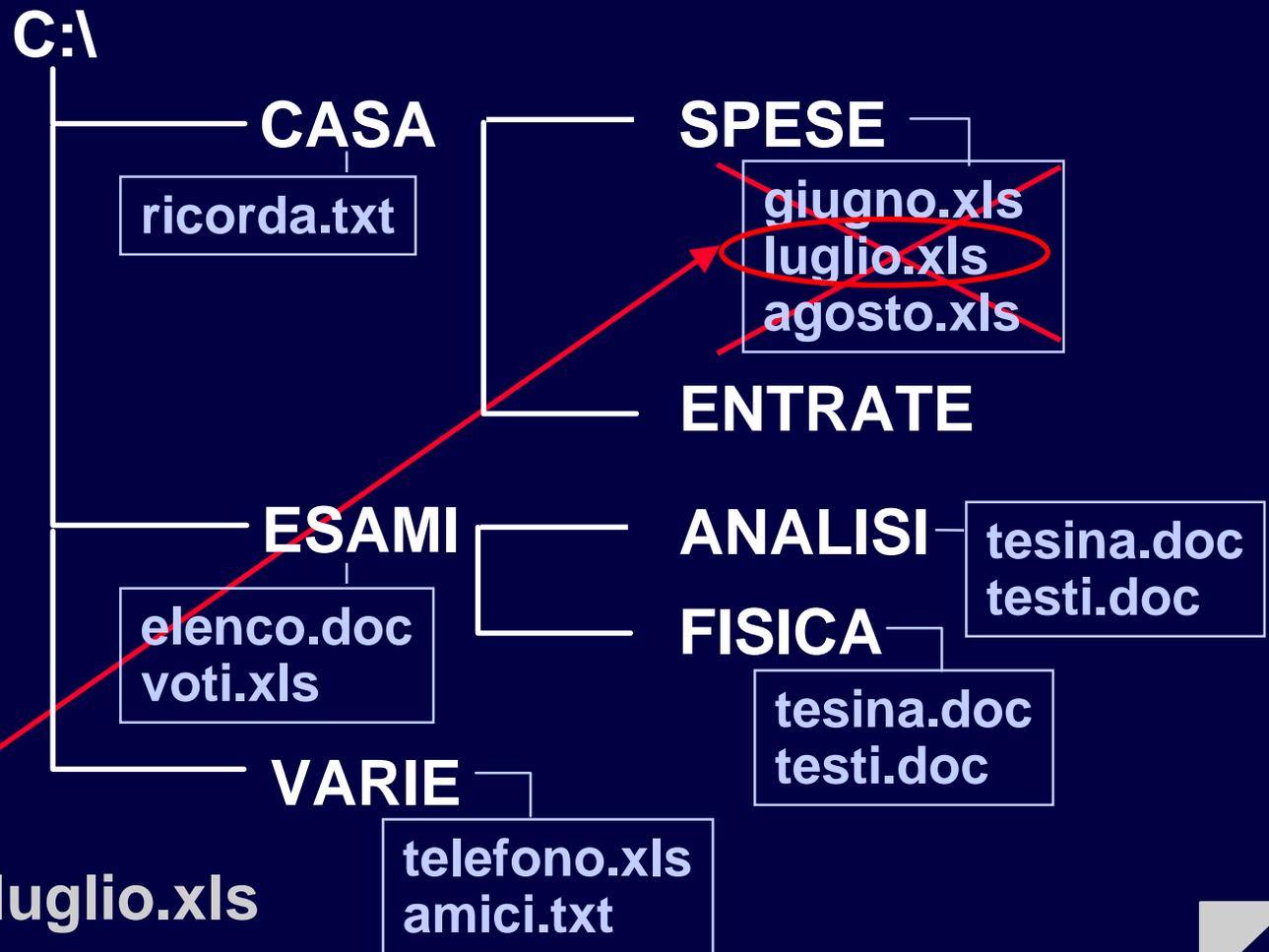
... cancellare una cartella?

Dopo



... cancellare un file?

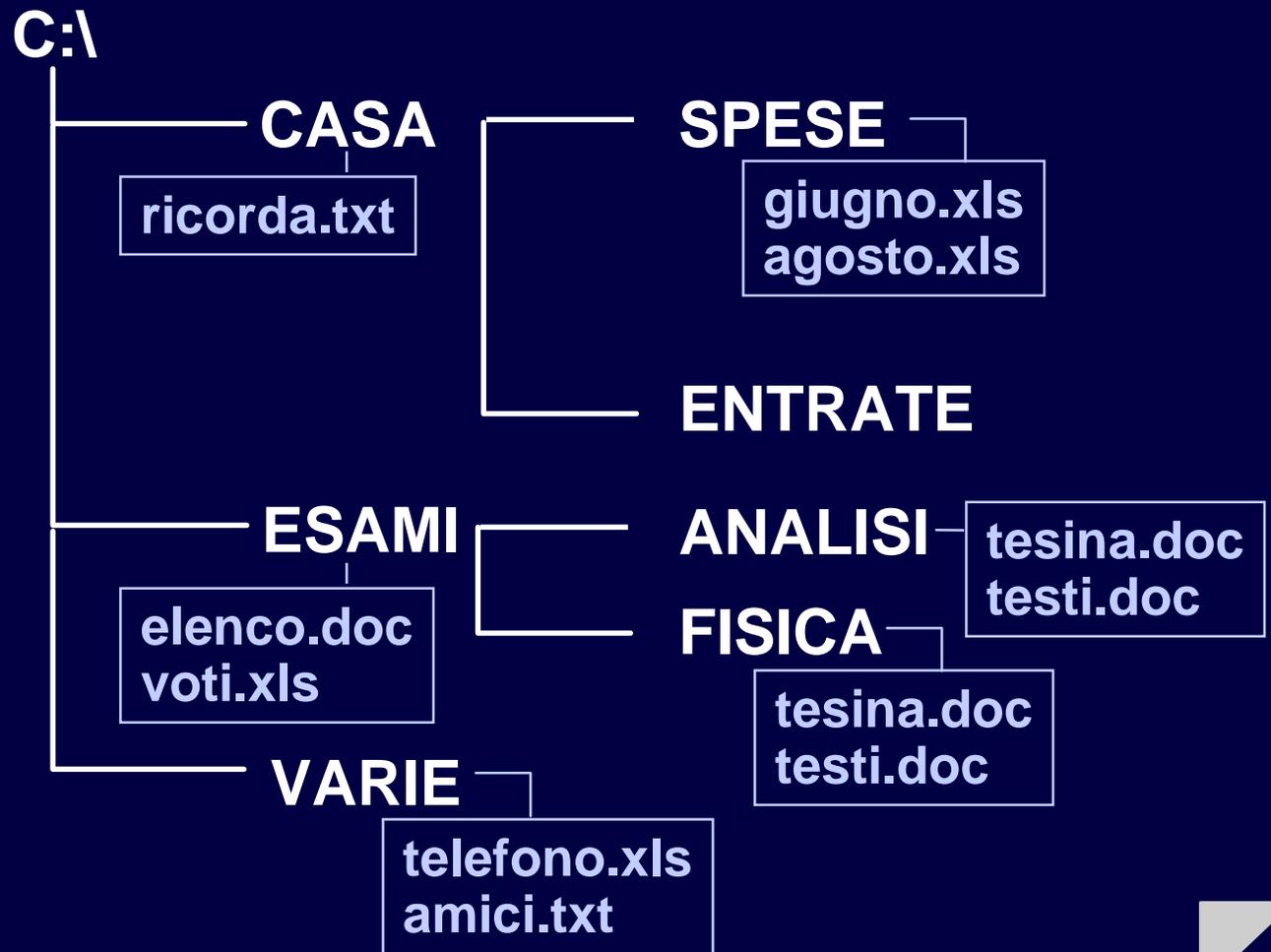
Prima



voglio cancellare
il file C:\CASA\SPESE\luglio.xls

... cancellare un file?

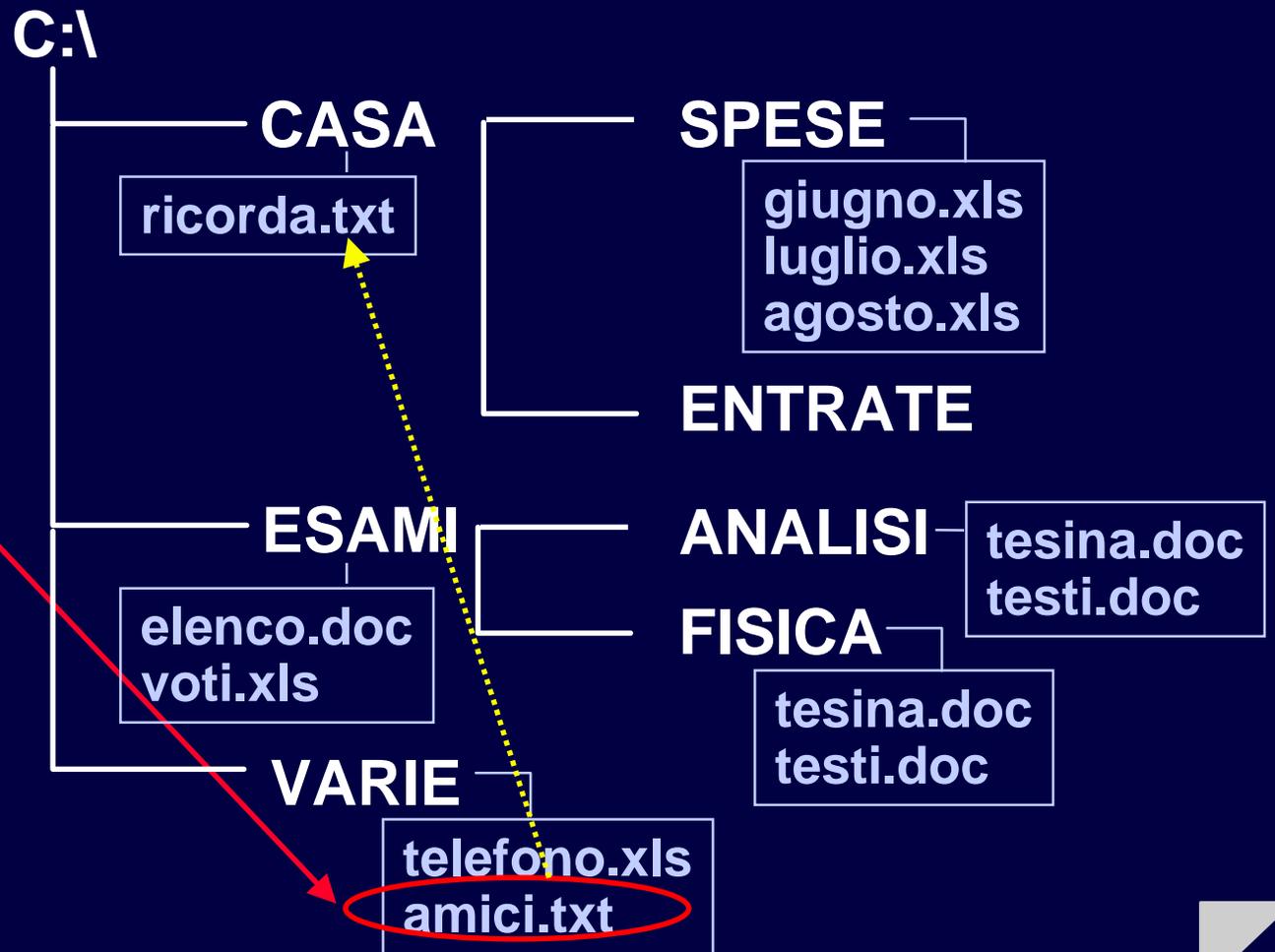
Dopo



... spostare un file?

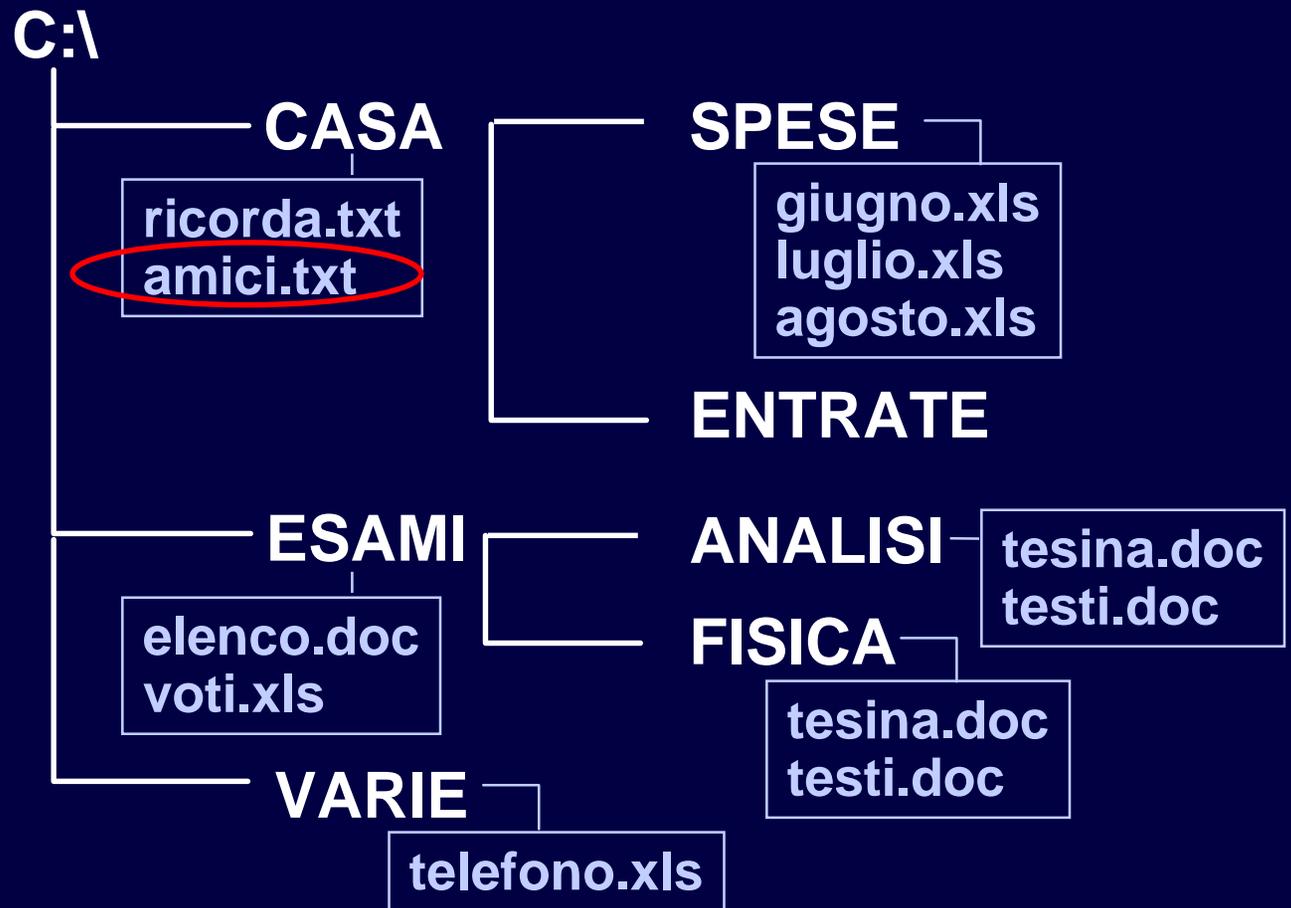
Prima

voglio spostare il file
C:\VARIE\amici.txt
nella cartella
C:\CASA



... spostare un file?

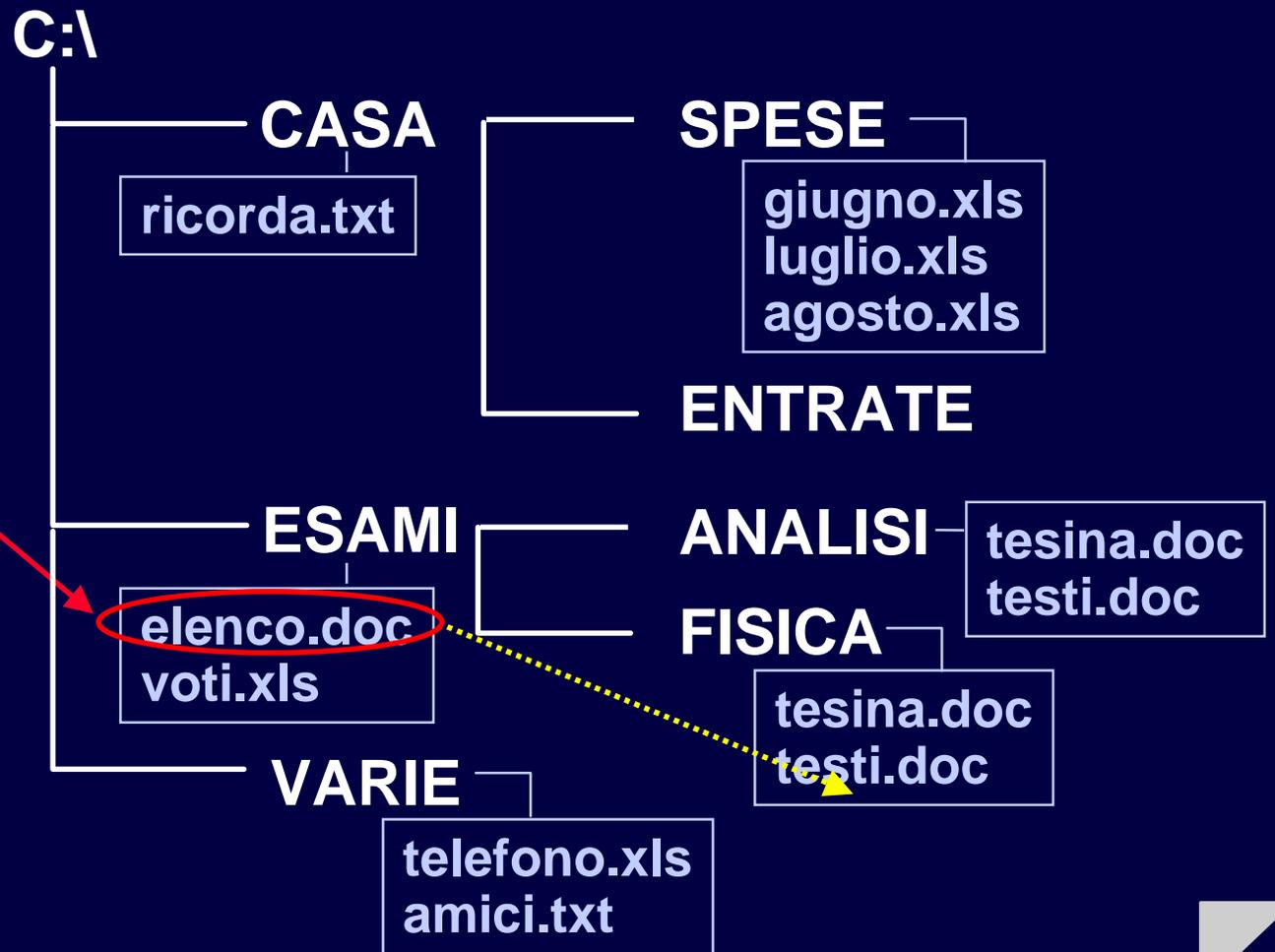
Dopo



... copiare un file?

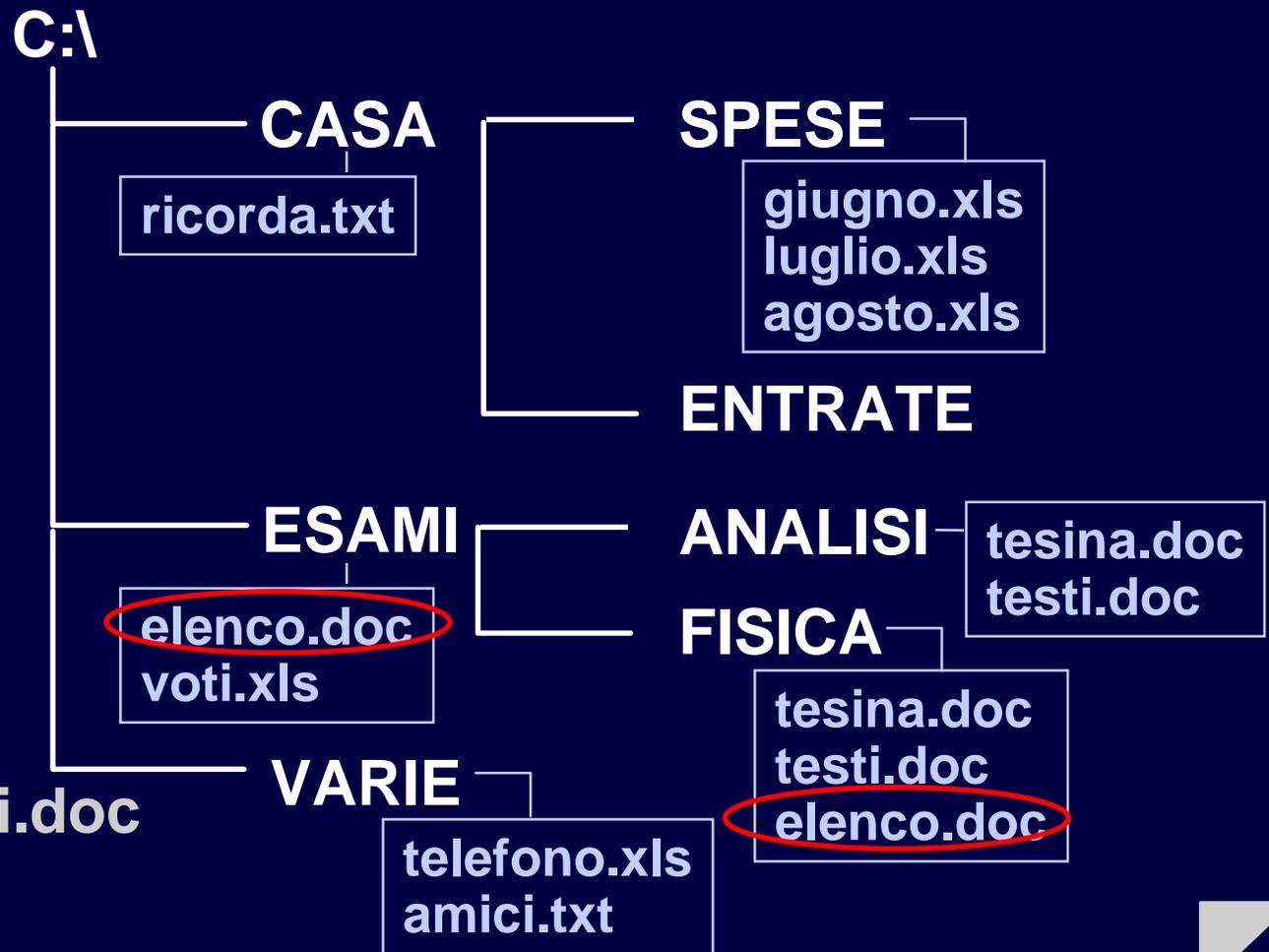
Prima

voglio copiare il file
C:\ESAMI\elenco.doc
nella cartella
C:\ESAMI\FISICA



... copiare un file?

Dopo



e se adesso volessi
copiare il file
C:\ESAMI\ANALISI\testi.doc
nella cartella
C:\ESAMI\FISICA???