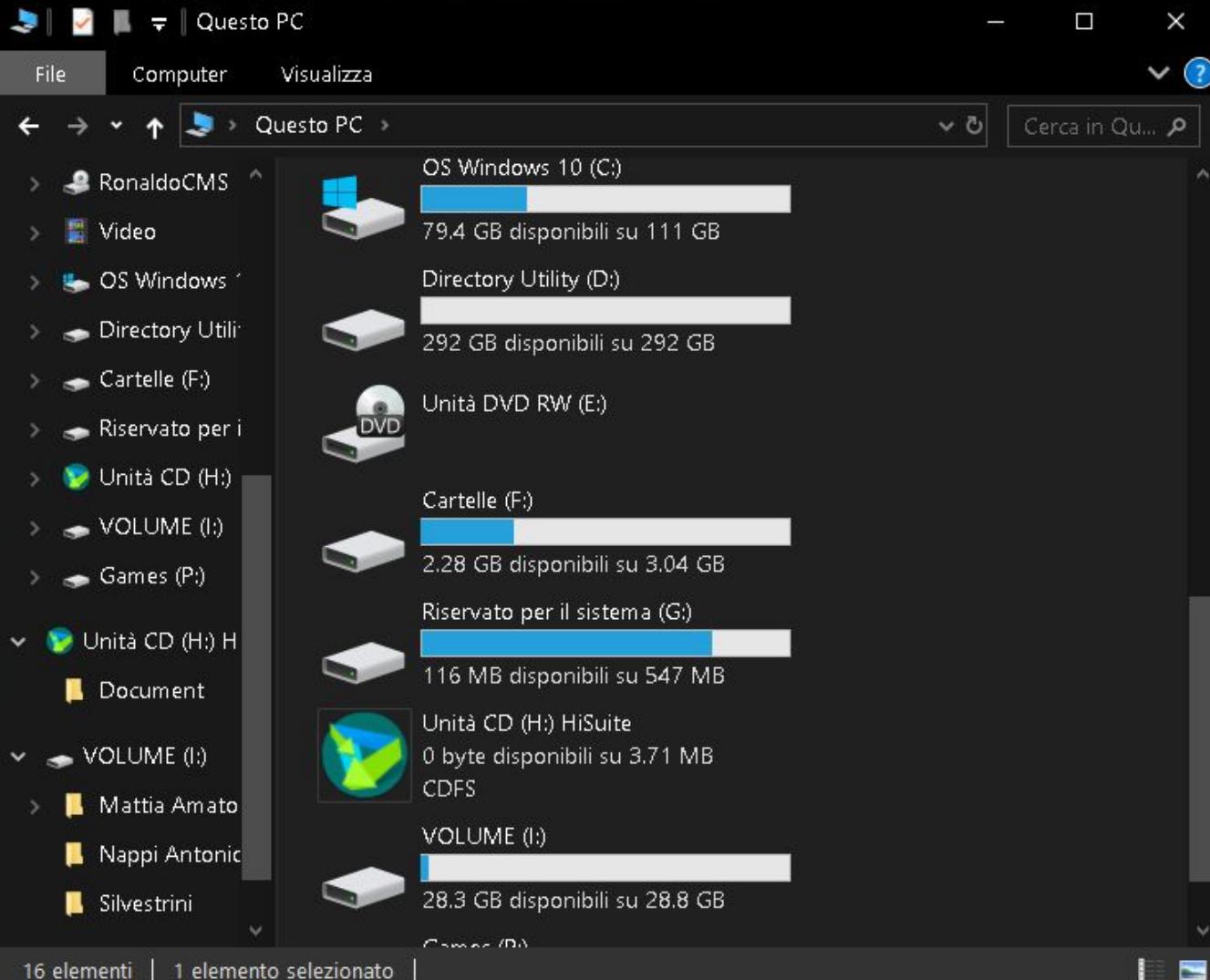


FILE SYSTEM

Fabio Danubbio III C INF



VISIONE UTENTE FILE - DIRECTORY

The screenshot shows a Windows File Explorer window with the following details:

- Address Bar:** Questo PC > OS Windows 10 (C:) > Programmi (app) > NVIDIA Corporation > 3D Vision
- Left Navigation:** Includes links for Accesso rapido, OneDrive, Questo PC, Desktop, Documenti, Downloads, Immagini, Musica, Oggetti 3D, RomedioCMS, Video, OS Windows, Directory Utili, Cartelle F3, Riservato per i, Unità CD (H), VOLUME (G), Games (P), and Unità CD (H3 H).
- File List:** The main area displays a list of files and folders with the following columns: Nome, Ultima modifica, Tipo, and Dimensione.
- Content:** The list includes:
 - NvStereo
 - npmw3dv.dll
 - npmw3dvstreaming.dll
 - Nv3DVisionePlugin.dll
 - Nv3DVisionePlugin64.dll
 - Nv3DVStreaming.dll
 - Nv3DVStreaming64.dll
 - Nv3DVStreamingPlugin.dll
 - Nv3DVStreamingPlugin64.dll
 - nvmage.dll
 - nvmage64.dll
 - nvSCPAPI.dll
 - nvSCPAPI64.dll
 - nvtarprv.dll
 - nvtarprv64.dll
 - nvtarprvui.dll
 - nvtarprvui64.dll
 - nvtarui
 - nvtarui.dll
 - nvtarui64.dll
 - NvStereoUtilityOGL
 - nvdirect
 - nvdlnk
 - nvdreg
 - nvtres.dll
 - nvtres.exe
- Bottom Status:** 32 elementi | 1 elemento nella pagina |

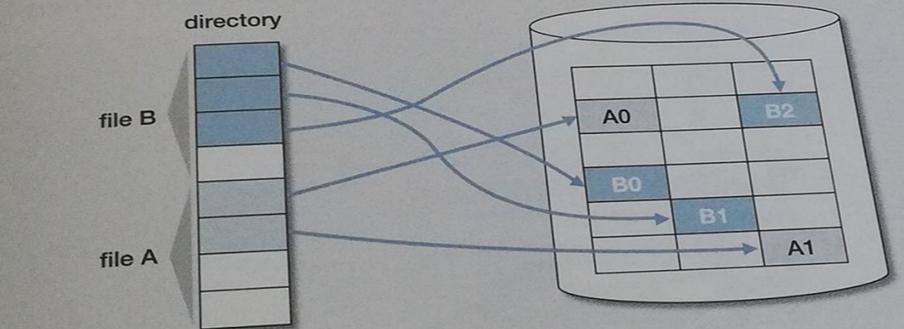
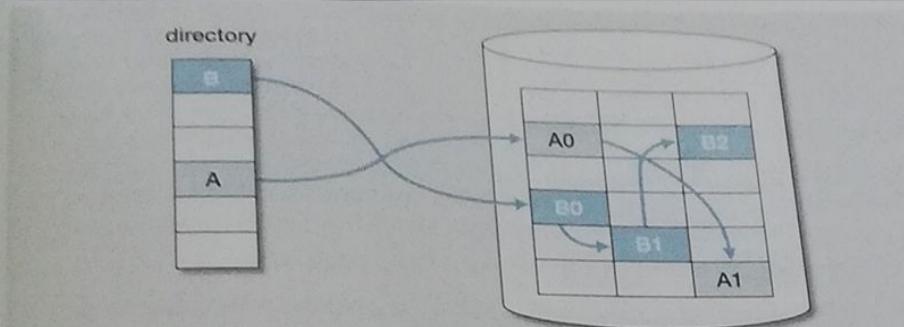
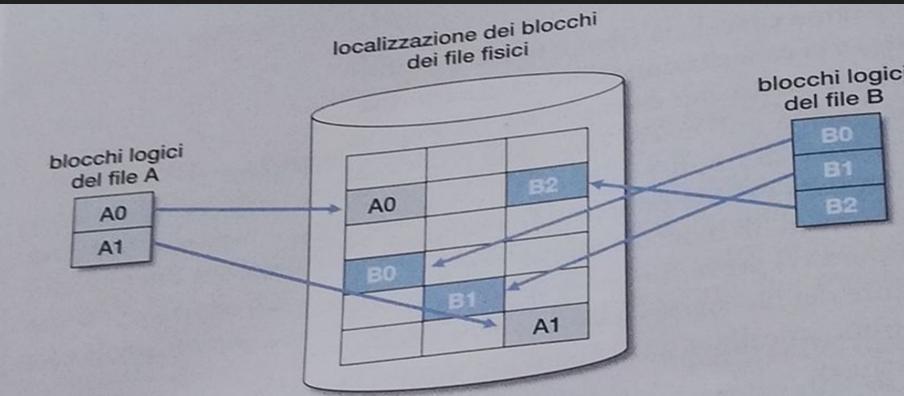
ORGANIZZAZIONE DEL FILE SYSTEM

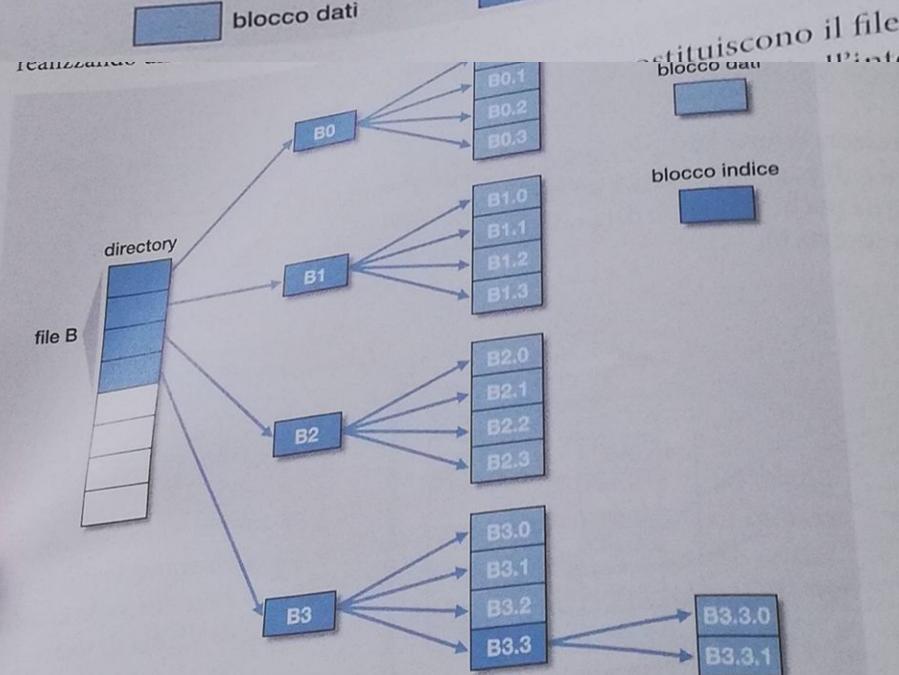
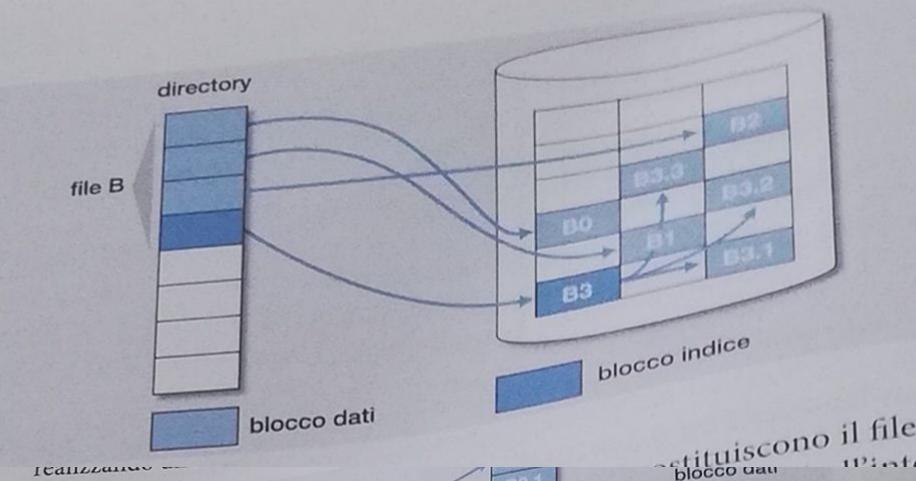
HDD - HARD DISK DRIVE



SSD SOLID STATE DRIVE







OTTIMIZZAZIONE DEL FILE SYSTEM

ALGORITMO DELL'ASCENSORE

traccia
dovrebbe essere quello di FIGURA 10.

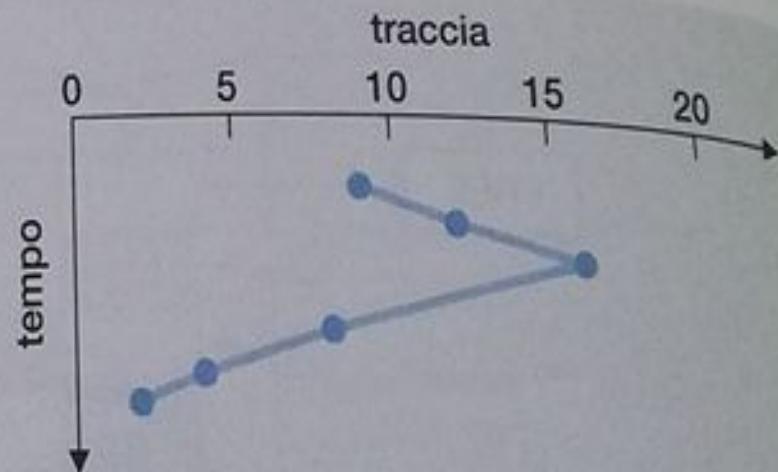
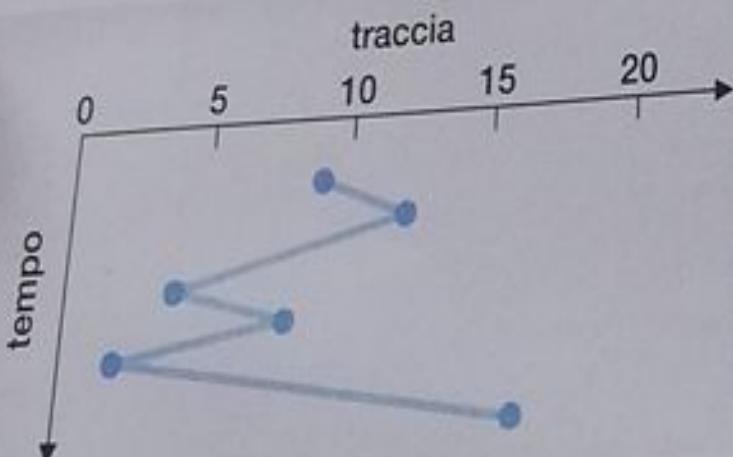
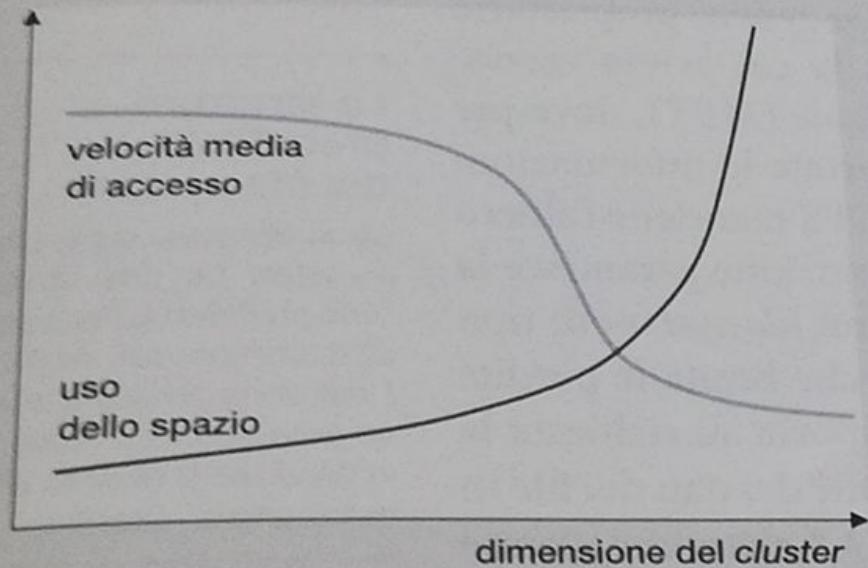
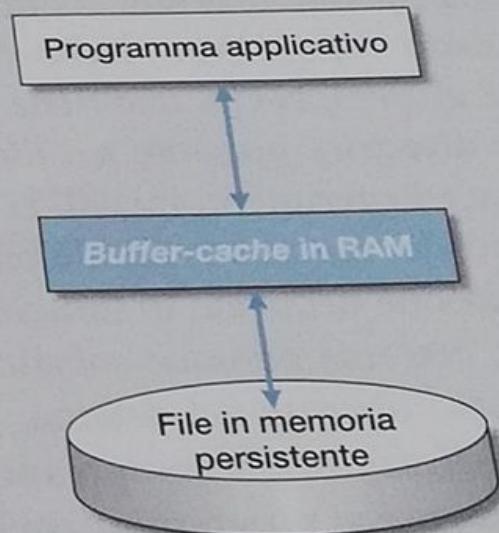


FIGURA 11

DUE ASPETTI CONTRASTANTI



GESTIONE PROGRAMMA APPLICATIVO



FILE SYSTEM IN WINDOWS

TABELLA 1	
Lunghezza massima del nome di file/directory	256 caratteri
Numero massimo di file/directory	4 miliardi
Dimensione massima di un file	Teorica: 16 Exabyte (16 milioni di Terabyte) Implementata: 256 Terabyte con <i>cluster</i> di 64 Kilobyte
Dimensione massima di un disco	Teorica: 16 Exabyte (16 milioni di Terabyte) Implementata: 256 Terabyte con <i>cluster</i> di 64 Kilobyte

FILE SYSTEM IN LINUX

Lunghezza massima del nome
di file/directory

256 caratteri

Numero massimo di file/directory

4 miliardi (modificabile in fase di formattazione)

Dimensione massima di un file

16 Terabyte con cluster di 4 Kilobyte

Dimensione massima di un disco

Teorica: 1 Exabyte (1 milione di Terabyte)
Implementata: 16 Terabyte