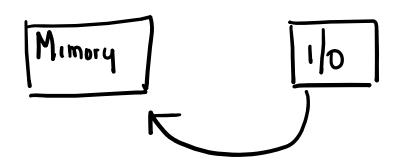
C5251-

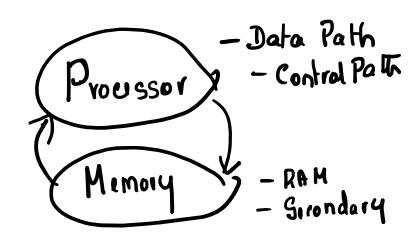
System Programming

Proussor



COA

CPU



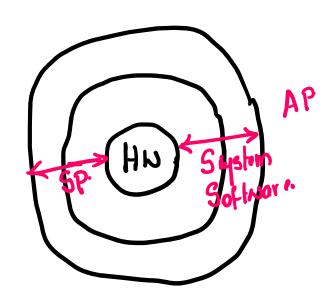
Modern Computers -> Capabilities

Fast Processors
Lorge Memory.
10
Nork support

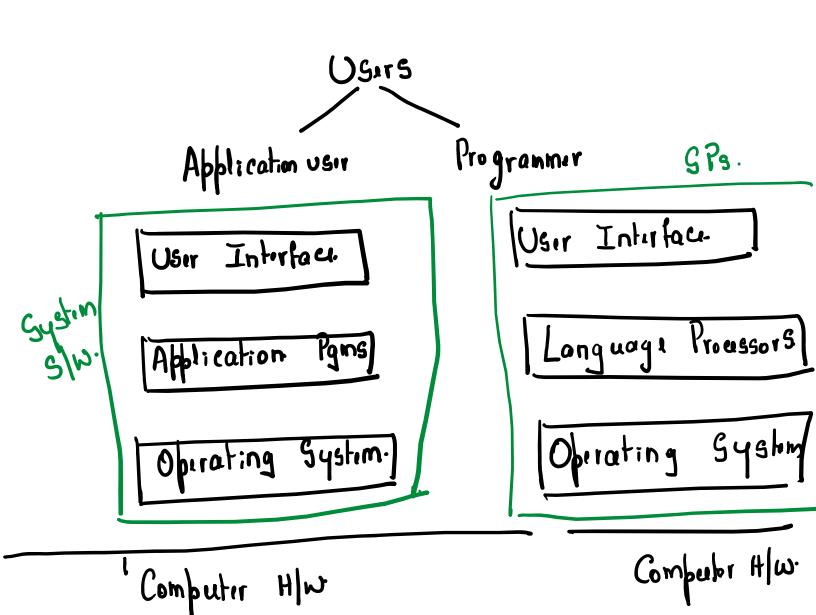
* Instructing - Machine Language.

00010011000

GAP Expretation System Software



- 1) Translate the nud of using -> ML
- 2) Manage the resources



Gods

- 1) Uger Convinience.
- 2). Efficient use of resources
- 3). Non-interference.

(1) Uger Convenience.

- Calculatins - Nos.

- HLL

> Better services 1

Command line interface.

Graphical user interface.

2 Efficient use.

- Risourus

- Minory - Processor

(3)	Non-	interference
	_	

- Greurity function.

- Protective function.

-Classical stand-alone invironments

- Authentication - PN

- Computers-connected to Internet.

Generity threats

Trojan horse. Virus

05 -> Verious Muons

SPI

SPI

X SP2

Non Interference.

SP > A

- Unique answir.

Factors - Answer the question.

1. Program Diviopment and Production Environment