

DAyembler - Syskin Software. Saluch Converts All to May

talce All Converts into MIL

3) High level language - writing distriction whing

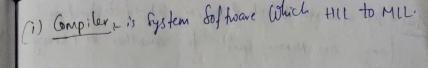
-> Symbols & English Commands. We Called as

High buch language.

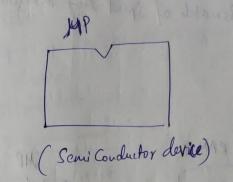
= Compiler ->

- whigh Converts HIL to MIL.

-> Come into picture 1960's.

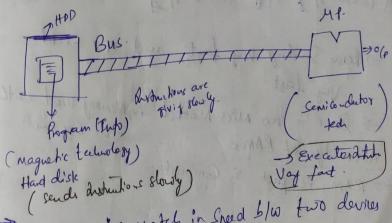


MAN



> it understand ors & 1's.
> it is fant in nature.

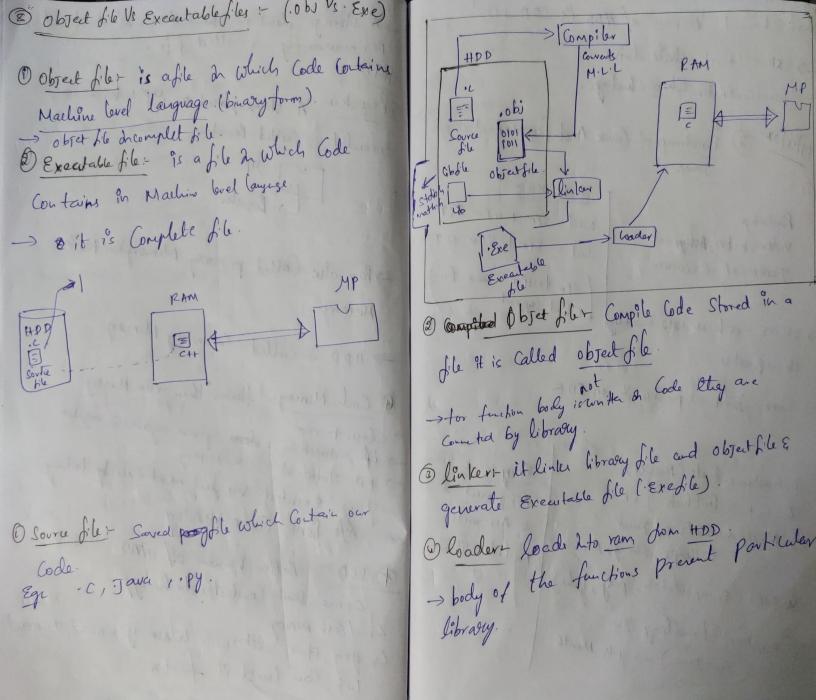
-> resposable for Executing Listurtions.



due to miss match in Speed b/w two devices their Entire Efficiency of System goes

Obas: Set of wires Which & Carrier set of ansmichon dis advantage: from one Nemony with to another to Memory O it is a Volable device. -> Continous power supply should have be - for avoiding rusmatch of speed they Inhoduel -> for fraction (ms power gove bobole get Erared. RAM Erared. 3 Hard disk (HDD) @ RAM HDD disadvantge Crit is bulky. E Amm 4 Slow. HDD-advantere Semilorductor Lectuology -> it is non volatile? -> permanant storage. (Magnetic technology) [Senvicondulor] -> again HDD Connected RAM. -) Reun Sending very fact and (PV Excepting -> Procenor is reposible for Executing info. Vey fast: - Stere is no Miss Mattch in Memory unit within -> writing program on ram. the Systems. Savings getting Copy from RAM to HDD & Advantge of RAM: > RAM is fact & Compact Oto Save it permanantly is Called - Historia Saving.

a loading: pot The process of gelting program (on	A storage placed on hard dist which stored per maneutly is called file. 18/10/20 MP which is
The same of the content of the same of the	per maneurty is called file.
Execution we Called it as loading.	18/10/2 MP which is
	Blegister A storge placed on MP which is
HOD SAVRY PAM	A called 19
E CPV	TY MP
HDD saving PAM CPV	Executed 15 HP HP Legister
	Main
Byte: the place where program stored on ram	- Ram also Called primary Memory on Main
of the place with 1	Managery.
is called Byte. RAM	Coundary Memory.
Byte	Merrory. ADD is called Georday Merrory.
E Carlo Characana	Cache Memory: farter than ram Memory.
The state of the s	Cache Memory: faster than ramps Clover to ram Clover to ram if onstruction is a given again & again pil- stored at cache Memory. Pril- stored at cache Memory. Excuted Vey fast next time by taking
File - a The place where dutor (ar) program	if Instruction is the Memory.
les file a the pade of called file.	-> pil- stored at care fact next time by taking
Chred On Harri	→ if onstruction is ache Memoy. → pil- stored at cache Memoy. → it is executed Vey fact next time by taking who from Cache Memory.
HOD Stole.	Afo from Cache Mentony.
HOD tole	
	I was some cont
	4) Hash memon. 4) you store data & when you want to load by Gard of faster. We can load it faster.
1	G gou store and it farter.
	Wk Sickers



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> 18 haved Vertion of HDD 194 CDD.	Geal mys
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10/2 2) Racidmap of Course And Furradamental of	-) HTML & CSS Lose
Java &	& JEE (Serv
- Loubt Session	
2 spm to 4 pm	Gaweel Max
video, notes, Ashguen C-+ : 6Pm to sim as	3 Tavaseript
Technical discussion 3pm to lopm Mon-fri Chat support	(10) Spring Cor
3pm (old)	Cat a Pau
3h X5 = 15h => 10+2 -> wakling (Chat - 7)	(1) pocker, la
h - practice.	(1) Docker, (a
4 3 7 60 5	13) Micros orvies AWS
Core - java ⇒ practice it on 20 E	Aws Escr
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C) wells 1 - 1 - 1 Misor	10 as party
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1 11/40 Ste.	
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Mongo DB. L (week)

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relets &JSP)

+ React is

ot, JPA, REST ibernetes.

um BoTects.

Recording

19/10/22 Java 199015 198015 → Bell (abs (c & (++)) 4 before Java theme P.1 Ly now its Tarbol 1 Java Introduced in 1991 4 Sun Microsystem-Company. Li James hosting Istard ford univerly Students. 1997 All fort by Brillian -> Eary to understand.) -> Object creinted (WORA) -> platform Independent -> c & C++ programs are (not portable plat form dependent. -> In 1995 -> Program is ready Alpha & Beta Version La free down loadable. - By one can La open source. Egg contribute

-> 1996 -> they redeased Java 1.0 -> oak.

4) It is platform Independent and

Portable

Lit is architecture neutral. (on Iternet

Programming Cangnage

Ly object oriented

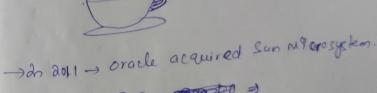
Naming this programming language

Ly oak, Green team,

I member Alphabette.

1) Member Alphabelto.

Ly Coffee Planter island located on Indonesia. > Java



-- Java => 1995 - garage =>

Java 1.0 > 1996.

Tit is object orcinted.

platform andependent

Con

Postable

ORA

Afternet Programming Language.