#	History of Java:>
	The Very first numero "Java is" Green".
	Java is general purpose programming language that is class.
	based, object-oriented and design to have as few implementation
	dependancier as possible.
	Java war originally developed by James gusling's at sun
	microgetems (which how seens been acquired by oracle) and release
	in 1995 as a core component of sun microsystems Java platforms
	James yosling's, mike shaidan and pathele Magnion initiated
	the Java language project in June 1991.
	The language war initially called oak after an oak tree tha
	stood outside ejosling's office.
	Why had they choosen Java Name for Java language the team
	gathered to choose a new Name. The suggested words were "dynamic
	James gosling's is a famer of Java, "revolutionary", "silk", "Joll
	"DNA" etc. They wonted something that reflected the essence of the
	technology: Revolutionary, dynamic, lively, cool, unique and easy to spell
	and fun to say.
9 	why oak? oak is a symbol of strength and choosen as a national
	tree of many countrier like the U.S.A france, germany, Romania etc.
	In 1995, oak war renamed as " Java" because it was already a
	trademark by oak Technologier.
	Java is an island of indonesia where the first copy coffee was
	produced (called java coffee). It is a kind of espresso bean. Java
	Name was choosen by James gosling's while having coffee near his
	office.
	Later the project went by the name green and war finally renamed
	Java, from Juva coffee, the coffee from Indonesia.
	gesling's design Jova with a alc++ style syntax that system and
	application programmers would find familiar.

_	Sup Paleman vilana	released the first public implementation
	Tana da la	ociedied in a
	or Java 1.0 in 199	
_	Jok 1.0 released in	(January 23, 1996). After the first rele been many additional features added to been many additional features added to
	of Java there have	been many additional features added to
	the language Nove	Java is being used in windows applications
	wes application, ent	adds the New Features in Java.
-	etc. Each new Version	adds the new
		" (LIO P A)
-	It promised "Write	once, Run anywhere" (WORA)
		Caption
	Version	Dute
<u>)</u>	Jok 1:0	January 23, 1996
ع)	JDK 1.1	february 19, 1997
3)	Jest 1.2	December 8, 1996
4)	J25E 1.3	11ay 8, 2000
6)	Jese 1.4	February 6, 2002
-	J28E 5.0	September 30, 2004
1)	Java SEG	December 11, 2006
8)	Juva SE7	July 28, 201)
8)	Java SER	July 28, 2011 March 18, 2014
		March 18, 2014
3)	Java SER	Murch 18, 2014 September 21, 2017
9)	Java SER Java SER	Murch 18, 2014 September 21, 2017 Murch 20, 2018
9) 10) 11) 12)	Java SER Java SEB Java SE 10 Java SE 11	September 21, 2017 1 norch 20, 2018 September 25, 2018
(s) (l) (l) (l2) (l3)	Java SER Java SEB Java SE 10 Java SE 11	March 18, 2014 September 21, 2017 1 nurch 20, 2018 September 25, 2018 March 19, 2019
9) 10) 11) 12) 13) 14)	Java SER Java SEB Java SE 10 Java SE 11 Java SE 12	September 21, 2017 1 Yorch 20, 2018 September 25, 2018

The principles for creating Java programming were "simple, Robust portable, plat-form Independent, secured, high performance, multithreaded, Architecture Neutral, Object - Oriented, Interpreted and dynamic". - Java war developed by James goslings, who is known as the father of Javo, in 1995. James goslings and his team membersstarted the project in the early 90s - James gosling's - founder of Java currently, Java is used in internet programming, mobile devices, games, e-business solutions etc. There are given significant points that describe the history of Java. Java ir a high-level programming language originally developed by Sun microsystems and released in 1995. Java runs on a variety of plutforms, such as windows, moc os, and the various versions of unix Why to learn Java programming?) Java Is a must for students and working professionals to becom a great software Engineer specially when they are working in Software development Domain. I will list down some of the key advantager of learning Java programming. e) object oriented - In Java, everything is an object. Java can be easily extended since it is based on the object model. 3) plutform Independent - Unlike many other programming language including c and c++, when Juva is compiled, it is not compiled into platform specific machine, rather into platform independent byte code This byte code is distributed over the web and interpreted by the virtual trucking (JVM) on whichever platform it is being run on.

4) secure - with Java secure features it enable to develope Virur-Free, tamper-free system. Authentication techniques are based on public-key energiption. s) Architecture - Neutral - Java compiler generales an Architecture Neutral object file formule, which make the compile code executor on many processors, with the presence of Java runtime system. 6) portable - Being architecture - Neutral and having no implements -Hon dependant aspect of the specification make Java portable compiler in Java is wolten in AMSTE c with a clean porterbilly 7) Robust - Java maker an effort to eliminate error prone situation by emphasizing mainly on compile time error checking and runtime checking. Q. Tell me something about Java or brief about Java? (Ans by me) - firsty Java is discovered by James gosling's at sun Microsy. -tem and released in 1995. The first Name of Java was green - The first Name of Java language is oak" a Name free which is popular for or we can say that it is a symbol of strength and choosen as a national tree of many countries. - Java is a general purpose programming language or we can call it at object-oriented language. - Java is the language we can used it an many platform, it is platform independent language. Java is used in software as hardware well as in hardware Java is used in variour application like enterprise application mobile application, windows application, web experiention che,

- James gosling's promises one thing to the world that is "Write once and run anywhere". - Juva is object-oriented, platform independent, secure, portable,
Architecture. Meutral and Robust language.
Dava is a computer programming language
Single purpose so it is used for multiple purpose.
Java promiser HORA - Write once Run anywhere.
Hardware.
and in hurdware it is used to design and develope of the applications
F) Java is some Secure than other programming language.
Java is Robust in Mature
B) Java platform Independent 10) Java is portable
13) Java requirer less memory
- There are many devices where Java is surrently used. some of them
Desktop applications
Web applications
a) Mobile - Androide (ADB) 4) Embedded system
B) RoboHics
7) Games etc.

*	classification of Java programming language :-
2	Jane :> Java to micro edition Jana to micro edition Jara to Enterprise edition Jase :> Java to stunderd edition
- - - *	Example of Desklop Application: Microsoft office, Excel, pawarpoin Test of Jeff both are Web application Test example: Banking Application, E-commerce, Telecome, old Wher, swiggy etc. Test example: Calculator, games etc Typer of Java application: Standalane application: Desktop based Windows based Appn An application we need to install in an every snachine. ext. Media player, Antivirus, paint, microsoft office etc.
2)	Meb-Based applications ?- An application that runs on server side and create dynami pages. ex: facebook, Amazon, paytm, zees, bunking application, telecon application, beauth care application etc.
3)	Enterprise Application: - An application that is distributed in Nature. i.e (Enterprise means itian mixture) in which multiple eactivity is done.
4)	An application that created for device such as an Androide, Tos.
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