Part I : Download JDK 14.0.2

1. Go the underneath website

https://www.oracle.com/java/technologies/javase-jdk14-downloads.html

https://v	www.oracle.com/java/technologies/javase-jdk14-downloads.html			☆	1
🔯 PhD in Fra	nee - ED O File Finder - GeHub O GeHub - TangReha O (1057) Basic R Java Developer Day hands-on workshops (free) and other events Java Magazine JDK 14.0.2 checksum	outer 🧕 Launch Meeting - Z 🕲 Attendee - Openin 🖼 New tab 📆	Online TV — Iraq, T., 👹 IPTV Cat Free iptv., G translate - yuu 💶 (1088)	Free CCNA J	
	Java SE Development Kit 14.0.2 This software is licensed under the Oracle Technology Network L	icense Agreement for Oracle Java SE			
	Product / File Description	File Size	Download		
	Linux Debian Package	157.93 MB	jdk-14.0.2_linux-x64_bin.deb		
	Linux RPM Package	165.06 MB	jdk-14.0.2_linux-x64_bin.rpm		
	Linux Compressed Archive	182.06 MB	jdk-14.0.2_linux-x64_bin.tar.gz		
	macOS Installer	176.37 MB	'₩ jdk-14.0.2_osx-x64_bin.dmg	,	
	macOS Compressed Archive	176.79 MB	°₩ jdk-14.0.2_osx-x64_bin.tar.gz		
	Windows x64 Installer	162.11 MB	tu jdk-14.0.2_windows-x64_bin.ex		
	Windows x64 Compressed Archive	181.56 MB	"↓" Jak-14.0.2_windows-x64_bin.zip		

2. After download the above .exe file , double click on this file and install it.

3. Click on Windows button	and type inside (environment variable)
All Apps Documents Web More 🕶	R
Best match	
Edit the system environment variables Control p	
Settings	Edit the system environment variables
Edit environment variables for your account	Control panel
Search the web	다 Open
✓ environment variate - See web results →	
	🖽 💿 🧮 💼 💽 🖻 🚾 🙆
4. Click on this button	

5. This window will appear.

System Properties	×							
Computer Name Hardware Advanced System Protection Remote								
You must be logged on as an Administrator to make most of these changes.								
Performance								
Visual effects, processor scheduling, memory usage, and virtual memory								
Settings								
User Profiles								
Desktop settings related to your sign-in								
S <u>e</u> ttings								
Startup and Recovery								
System startup, system failure, and debugging information								
Settings								
Environment Variables								
OK Cancel Apply								
ress on button								

7. Press at new button

Variable	Value
CLion	C\\Program Files\JetBrains\CLion 2020.1.2\bin;
OneDrive	C: Users\Murad Njoum\OneDrive
OneDriveConsumer	C:\Users\Murad Njoum\OneDrive
Path	C:\Users\Murad Njoum\AppData\Local\Microsoft\WindowsApps;;
QT_DEVICE_PIXEL_RATIO	auto
TEMP	C:\User\\Murad Njoum\AppData\Local\Temp
	Cillisers Murad Nioum\AppData\Local\Temp
TMP	C. (Osers) Warad Would Abb Bata (Edga) (end)
TMP	Naw Edit Delet
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TMP /stem variables Variable	New Edit Value
TMP 'stem variables Variable ComSpec	New Edit Delete Value C:\WINDOWS\system32\cmd.exe
TMP rstem variables Variable ComSpec DriverData	New Edit Value C:\WINDOWS\system32\cmd.exe C:\Windows\System32\Drivers\DriverData
TMP rstem variables Variable ComSpec DriverData JAVA_HOME	New Edit Delete Value C:\WINDOWS\system32\cmd.exe C:\Windows\System32\Drivers\DriverData C:\Program Files\Java\jdk-14.0.2
TMP vstem variables Variable ComSpec DriverData JAVA_HOME NUMBER_OF_PROCESSORS	New Edit Delete Value C:\WINDOWS\system32\cmd.exe C:\Windows\System32\Drivers\DriverData C:\Program Files\Java\jdk-14.0.2 8
TMP stem variables Variable ComSpec DriverData JAVA_HOME NUMBER_OF_PROCESSORS OS	New Edit Delete Value C:\WINDOWS\system32\cmd.exe C:\Windows\System32\Drivers\DriverData C:\Program Files\Java\jdk-14.0.2 8 Windows_NT
TMP vstem variables Variable ComSpec DriverData JAVA_HOME NUMBER_OF_PROCESSORS OS Path	New Edit Delete Value C:\WINDOWS\system32\cmd.exe C:\Windows\System32\Drivers\DriverData C:\Program Files\Java\jdk-14.0.2 8 Windows_NT C:\WINDOWS\system32\C:\WINDOWS;C:\WINDOWS\System32\Wb.
TMP vstem variables Variable ComSpec DriverData JAVA_HOME NUMBER_OF_PROCESSORS OS Path PATHEXT	New Edit Delete Value C:\WINDOWS\system32\cmd.exe C:\Windows\System32\Drivers\DriverData C:\Program Files\Java\jdk-14.0.2 8 Windows_NT C:\WINDOWS\system32\C:\WINDOWS;C:\WINDOWS\System32\Wb. .COM:.EXE:.BAT:.CMD:.VB:.VBE:.JS:.JSE:.WSF:.WSF:.WSF:.MSC

New System Variable	×
Variable <u>n</u> ame:	
Variable <u>v</u> alue:	
Browse <u>D</u> irectory Browse <u>F</u> ile	OK Cancel

Inside "variable name" : Type the following (JAVA_HOME) Inside variable_value : Cop the path of jdk14 (Which is normally at this location)

C:\Program Files\Java\jdk-14.0.2

بمعنى ان الملعومات ستصبح هكذا

New System Variable			×
Variable <u>n</u> ame:	JAVA_HOME		
Variable <u>v</u> alue:	C:\Program Files\Java\idk-14.0.2		
Browse <u>D</u> irectory	Browse <u>F</u> ile	OK	Cancel

Er	nvironment Variables			
	<u>U</u> ser variables for Murad Njoum			
	Variable	Value	^	
	CLion	C:\Program Files\JetBrains\CLion 2020.1.2\bin;		
	OneDrive	C:\Users\Murad Njoum\OneDrive		
	OneDriveConsumer	C:\Users\Murad Njoum\OneDrive		
	Path	C:\Users\Murad Njoum\AppData\Local\Microsoft\WindowsApps;;		
	QT_DEVICE_PIXEL_RATIO	auto		
	TEMP	C:\Users\Murad Njoum\AppData\Local\Temp		
	ТМР	C:\Users\Murad Nioum\AppData\Local\Temp	¥	
		<u>N</u> ew <u>E</u> dit <u>D</u> elete		
	System variables			
	Variable	Value	^	
	NUMBER_OF_PROCESSORS	8		
	OS	Windows_NT		
	Path	C:\WINDOWS\system32;C:\WINDOWS;C:\WINDOWS\System32\Wb		
	PATHEXT	.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC		
	PROCESSOR_ARCHITECTURE	AMD64		
	PROCESSOR_IDENTIFIER	Intel64 Family 6 Model 42 Stepping 7, GenuineIntel		
ect Path	PROCESSOR LEVEL	6	~	
		Ne <u>w</u> Ed <u>i</u> t De <u>l</u> ete		
		OK Cancel		

	Press on new button	
Edit environment variable		×
%SystemRoot%\system32		New
%SystemRoot%		
%SystemRoot%\System32\Wbem		<u>E</u> dit
%SYSTEMROOT%\System32\WindowsPowerShell\\	v1.0\	
%SYSTEMROOT%\System32\OpenSSH\		<u>B</u> rowse
C:\Program Files (x86)\Intel\Services\IPT\		
C:\Program Files\Intel\DMIX		<u>D</u> elete
		Move <u>U</u> p
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		E Part a
		Edit <u>t</u> ext
	OK	Cancel

Add %JAVA_HOME%\bin

Edit environment variable	×
%SystemRoot%\system32	New
%SystemRoot%	
%SystemRoot%\System32\Wbem	<u>E</u> dit
%SYSTEMROOT%\System32\WindowsPowerShell\v1.0\	
%SYSTEMROOT%\System32\OpenSSH\	<u>B</u> rowse
C:\Program Files (x86) Intel\Services\IPT\	
C:\Program Files\Intel DMIX	<u>D</u> elete
%JAVA_HOME%\bin	
	Move <u>U</u> p
	Move D <u>o</u> wn
	Edit <u>t</u> ext
OK	Cancel
ŬK.	Cancer

Press OK,OK,and another OK

9. Press on Windows key , type cmd , press enter.



Type java (then enter)



java -version (like this)



(if the screen appears like this, then all thing is fine)

Part II : Download Eclipse version 2020-06

Follow this link

https://www.eclipse.org/eclipseide/

Press on download 2020-06



Press on download 64-bit

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← → O A https://www.eclipse.org/downloads/download.php?file=/oomph/ep	p/2020-06/R/eclipse-inst-win64.exe			☆ ☆ @ 😩
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Finally, Lunch project

Eclipse IDE Launcher		×				
Select a directory as workspace						
Eclipse IDE uses the workspace directory to store its preferences and development artifacts.						
Workspace: ⁹ C:\Users\Murad Njoum\eclipse-workspace	~	<u>B</u> rowse				
Use this as the default and do not ask again						
Launch		Cancel				
Use this as the default and do not ask again		Cancel				

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\$	Launch the Eclipse Markotolace Enhance your IDE with additional plugins and install your Marketplace favorites				
C	Open an existing file Open a file from the filesystem				
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Test Software:

