### How to Download and Install Eclipse

### Step 1: Install Java JDK 8

- Google "java jdk 8"
- Select the following link:



- Scroll down and select the appropriate link for your Operating System
- You will need to create an account for Oracle, for the boxes you do not want to fill out,

just put "na".

• After you download and run the java installer, you should see this



• Accept all defaults and keep clicking next until you see this screen, then click close

🛃 Java SE Development Kit 8 Update 241 (64-bit) - Complete	$\times$
Java BRACLE	
Java SE Development Kit 8 Update 241 (64-bit) Successfully Installed	
Click Next Steps to access tutorials, API documentation, developer guides, release notes and more to help you get started with the JDK.	
Close	

### Step 2: Installing Mingw

- Google "mingw"
- Click the following link



• Scroll down and find the following link, click it and you will be taken to another page.

You do not need to click anything on the new page, the download will begin

automatically.



• After downloading, run the installer.

• This screen should come up, click install and accept defaults

ion 0.6.3-pre-20170905-1
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by Keith Marshall
9-2013, MinGW.org Project
p://mingw.org
t documentation or source code, for copying and O WARRANTY; not even an implied WARRANTY OF TNESS FOR ANY PARTICULAR PURPOSE.
st time setup of the MinGW Installation Manager er; additionally, it will offer you the opportunity to onents of the MinGW software distribution.
leted, you should invoke the MinGW Installation ningw-get.exe variant, or its GUI counterpart, you wish to add or to remove components, or to inGW software installation.
Install Cancel

• Continue on until you reach this screen, mark each of these packages that have a green

🏇 MinGW Installation Manager				- 0	X
Installation Package Settings					<u>H</u> elp
Basic Setup	Package	Installed Version	Repository Version	Description	
All Packages	mingw-developer-toolkit-bin	2013072300	2013072300	An MSYS Installation for MinGW Developers (meta)	
	mingw32-base-bin	2013072200	2013072200	A Basic MinGW Installation	
	mingw32-gcc-ada-bin		9.2.0-2	The GNU Ada Compiler	
	mingw32-gcc-fortran-bin		9.2.0-2	The GNU FORTRAN Compiler	
	mingw32-gcc-g++-bin	9.2.0-2	9.2.0-2	The GNU C++ Compiler	
	mingw32-gcc-objc-bin		9.2.0-2	The GNU Objective-C Compiler	
	msys-base-bin	2013072300	2013072300	A Basic MSYS Installation (meta)	
	<				)
	General Description Dependencie	s Installed Files Ve	rsions		
	No package selected. Please select a package from the li	st above, to view relate	ed data.		

box shown here for install

- Once those four packages are marked for install, go to the top left corner and under "Installation", click "Apply Changes".
- Continue on and let the packages download, once done select finish/close

# Step 3: Installing Eclipse

- Go to www.eclipse.org/oxygen/
- Click the following download button



• The Eclipse Installer will begin to download, once it is done, run it and this screen should

# open. Click the following option



- Then click Install
- Once it is installed, click Launch