You can use online compiler from following link

[Online Java Compiler - online editor (onlinegdb.com)](https://www.onlinegdb.com/online_java_compiler)

or

1. visit this site and download java

<https://www.oracle.com/in/java/technologies/javase/javase-jdk8-downloads.html>

2. it will ask you to create account so create account and verify email

3. now it will allow you to install

4Right click on “mycomputer”

* Properties
* Advanced
* Environment variables
* User variables

New **variable name - path**

**variable value - C:\Program Files (x86)\Java\jdk1.8.0\_20\bin;**

new **variable name - java\_home**

**variable value - C:\Program Files (x86)\Java\jdk1.8.0\_20**

press “ok”

close “System properties” window

open a new command prompt

and type

javac

it shouldn’t give u error “unrecognized command”

go to command prompt

type

java -Version

Javac -version

If any difficulty refer this site steps are given

<https://www.onlinetutorialspoint.com/java8/install-java8-on-windows-10.html>

how to set path

<https://www.onlinetutorialspoint.com/java8/java-8-how-to-set-java_home-on-windows10.html>

Install eclipse from following site

https://www.eclipse.org/downloads/