Switch Java versions on mac

first run java -version to see what version is default.

run /usr/libexec/java_home -V in the console.

You should see something like this.

 $\label{lem:matching_Java_Virtual} \begin{tabular}{ll} Matchines (2): & 11, x86_64: "Java SE 11" & /Library/Java/JavaVirtualMatchines/jdk-11.jdk/Contents/Home & 1.8.0_181, x86_64: "Java SE 8" /Library/Java/JavaVirtualMatchines/jdk1.8.0_181.jdk/Contents/Home & (2): & (3): & (4): &$

Pick the version you want to be the default.

run:

export JAVA_HOME=`/usr/libexec/java_home -v 1.8.0_181, $x86_64$ `

run java -version again to see the change.