

```

1 /Library/Java/JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/bin/java -Didea.launcher.port=7547 "-Didea.launcher.bin.path=/
Applications/IntelliJ IDEA 14.app/Contents/bin" -Dfile.encoding=UTF-8 -classpath "/Users/1834software/Documents/CSC222Labs/
nthRoots/bin:/Library/Java/JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/lib/ant-javafx.jar:/Library/Java/JavaVirtualMachines/jdk1.
8.0_40.jdk/Contents/Home/lib/dt.jar:/Library/Java/JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/lib/javafx-mx.jar:/Library/Java/
JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/lib/jconsole.jar:/Library/Java/JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/
lib/packager.jar:/Library/Java/JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/lib/sa-jdi.jar:/Library/Java/JavaVirtualMachines/jdk1.8.
0_40.jdk/Contents/Home/lib/tools.jar:/Library/Java/JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/jre/lib/charsets.jar:/Library/Java/
JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/jre/lib/deploy.jar:/Library/Java/JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/
jre/lib/javaws.jar:/Library/Java/JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/jre/lib/jce.jar:/Library/Java/JavaVirtualMachines/jdk1.
8.0_40.jdk/Contents/Home/jre/lib/jfr.jar:/Library/Java/JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/jre/lib/jfxswt.jar:/Library/Java/
JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/jre/lib/jsse.jar:/Library/Java/JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/jre/
lib/management-agent.jar:/Library/Java/JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/jre/lib/plugin.jar:/Library/Java/
JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/jre/lib/resources.jar:/Library/Java/JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/
Home/jre/lib/rt.jar:/Library/Java/JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/jre/lib/ext/cldrdata.jar:/Library/Java/
JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/jre/lib/ext/dnsns.jar:/Library/Java/JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/
Home/jre/lib/ext/jfxrt.jar:/Library/Java/JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/jre/lib/ext/localedata.jar:/Library/Java/
JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/jre/lib/ext/nashorn.jar:/Library/Java/JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/
Home/jre/lib/ext/sunec.jar:/Library/Java/JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/jre/lib/ext/sunjce_provider.jar:/Library/Java/
JavaVirtualMachines/jdk1.8.0_40.jdk/Contents/Home/jre/lib/ext/sunpkcs11.jar:/Library/Java/JavaVirtualMachines/jdk1.8.0_40.jdk/Contents
/Home/jre/lib/ext/zipfs.jar:/Users/1834software/Downloads/commons-math3-3.4.1/commons-math3-3.4.1.jar:/Users/1834software/
Downloads/commons-math3-3.4.1/commons-math3-3.4.1-javadoc.jar:/Applications/IntelliJ IDEA 14.app/Contents/lib/idea_rt.jar" com.
intellij.rt.execution.application.AppMain nthRoots.DrawNthRoots
2 Starting Lab 3...
3 (0.25, 0.0) (0.25, 0.0) (0.25, 0.0) (0.25, 0.0)
4 (0.25, 0.0) (1.5308084989341915E-17, 0.25) (-0.25, 3.061616997868383E-17) (-4.592425496802574E-17, -0.25)
5 (0.25, 0.0) (-0.25, 3.061616997868383E-17) (0.25, -6.123233995736766E-17) (-0.25, 9.184850993605148E-17)
6 (0.25, 0.0) (-4.592425496802574E-17, -0.25) (-0.25, 9.184850993605148E-17) (1.3777276490407724E-16, 0.25)
7
8 Process finished with exit code 0
9

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