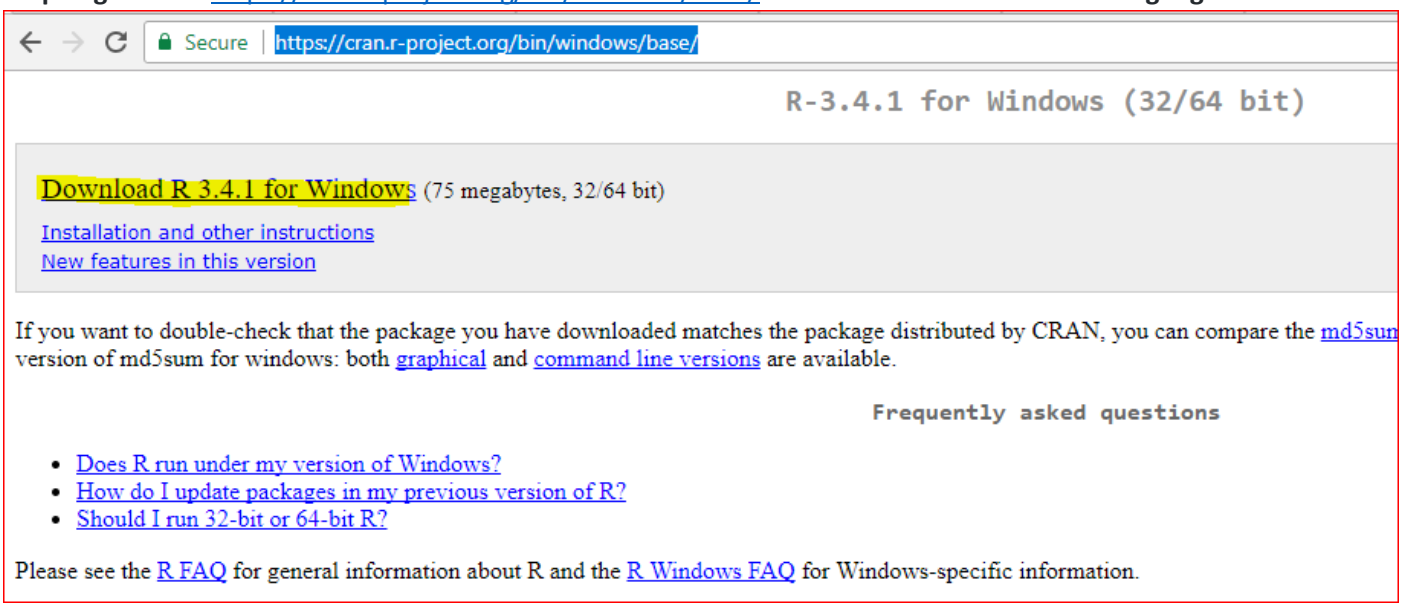
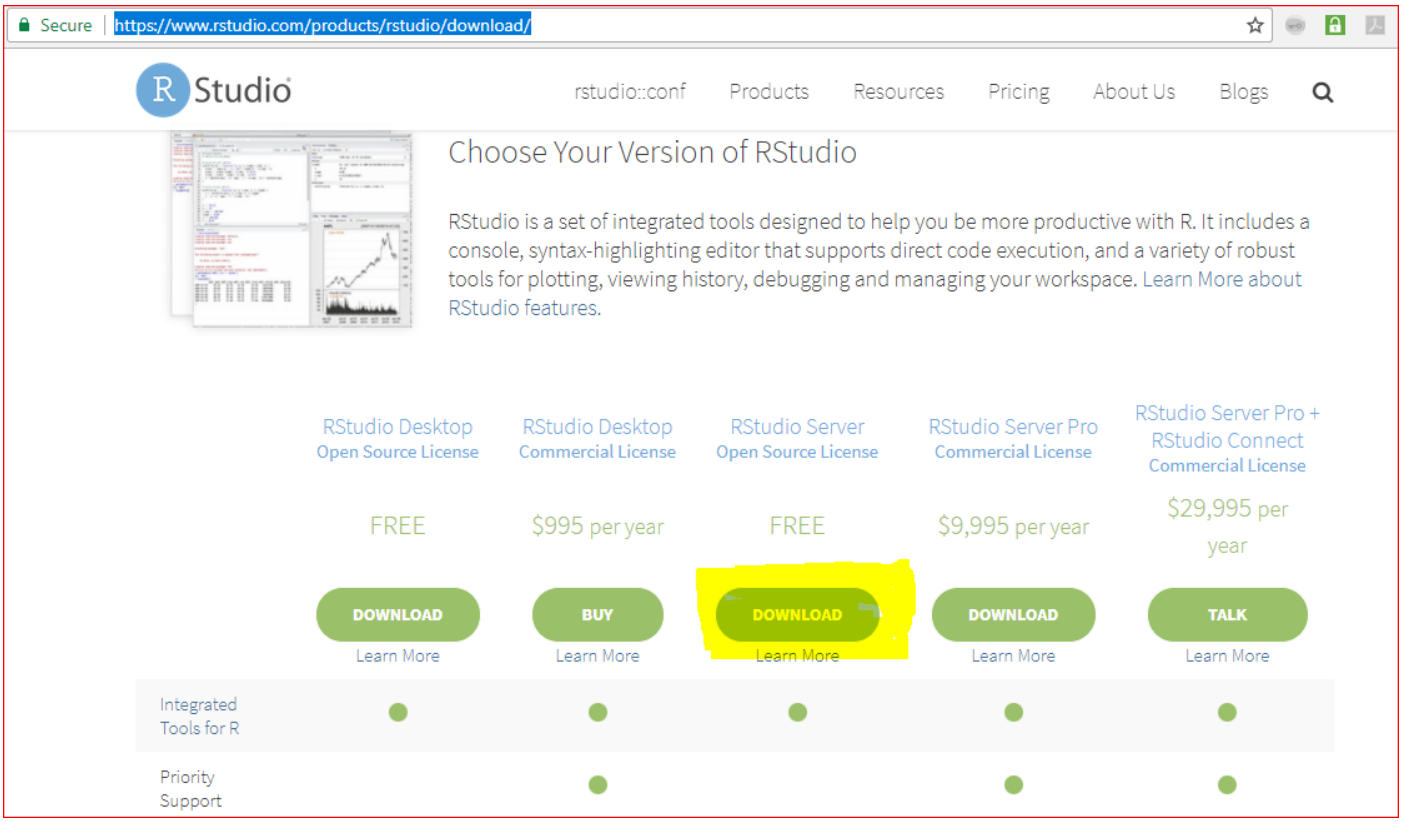
Assignment2.1 : Install R base and R Studio on desktop and install Swirl

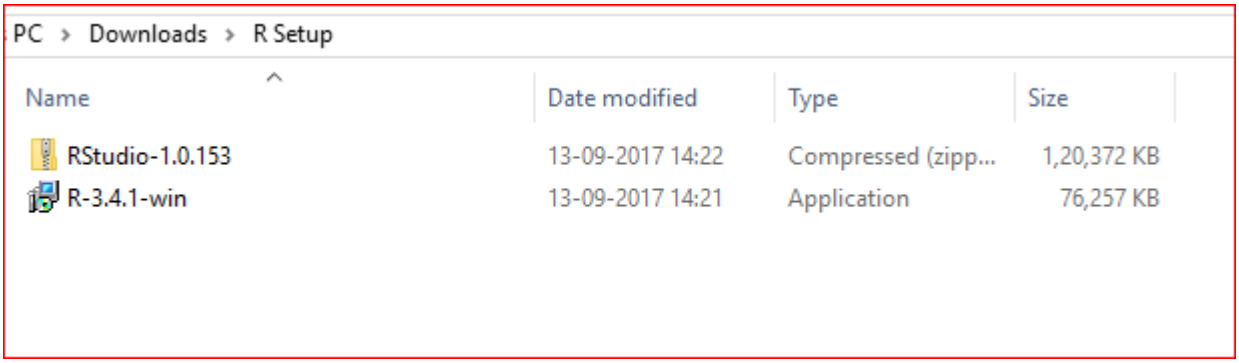
Step 1: goto URL https://cran.r-project.org/bin/windows/base/ **to download R base. Click on highlighted link.**

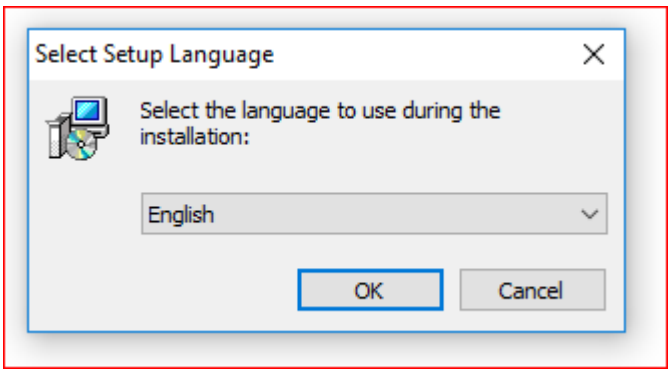


Step 2: Goto URL https://www.rstudio.com/products/rstudio/download/ **to download R studio. Click on highlighted link.**

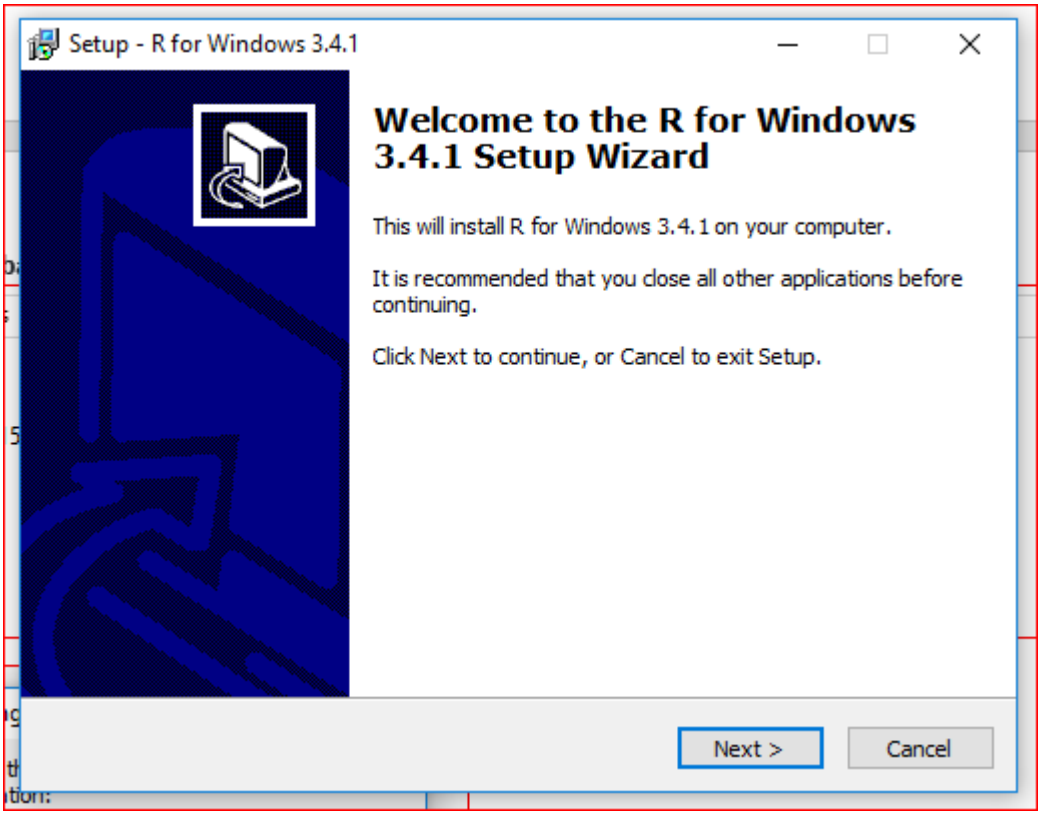


Step 3: Install R base first from the downloaded files

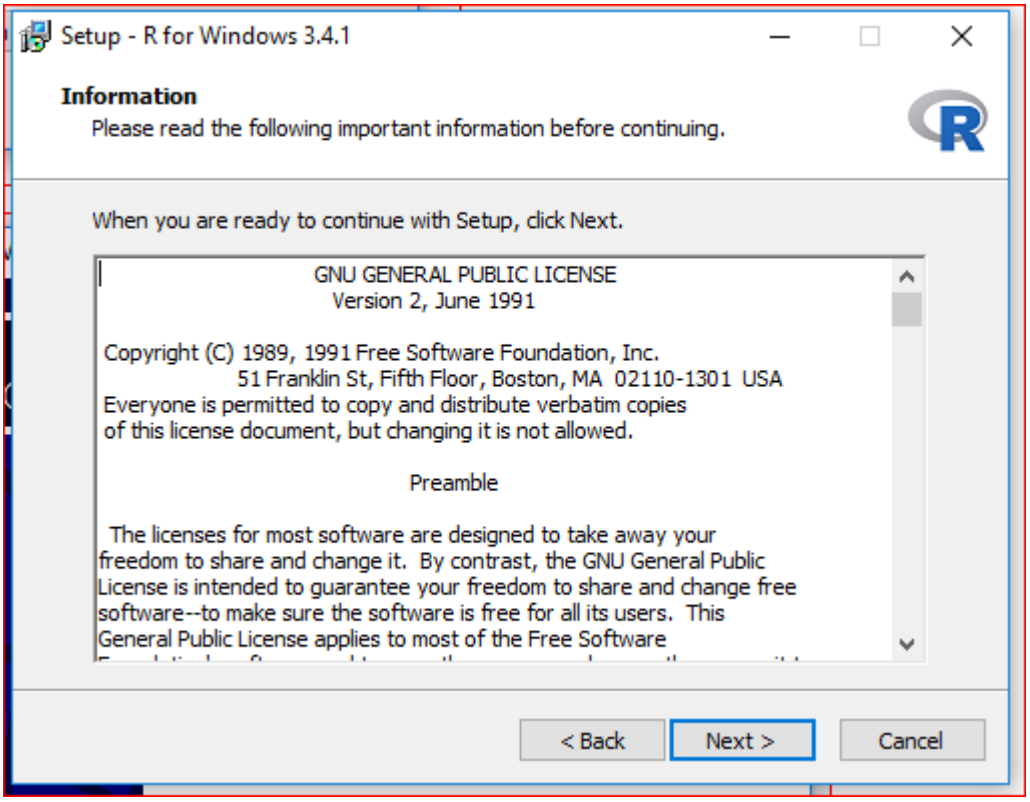




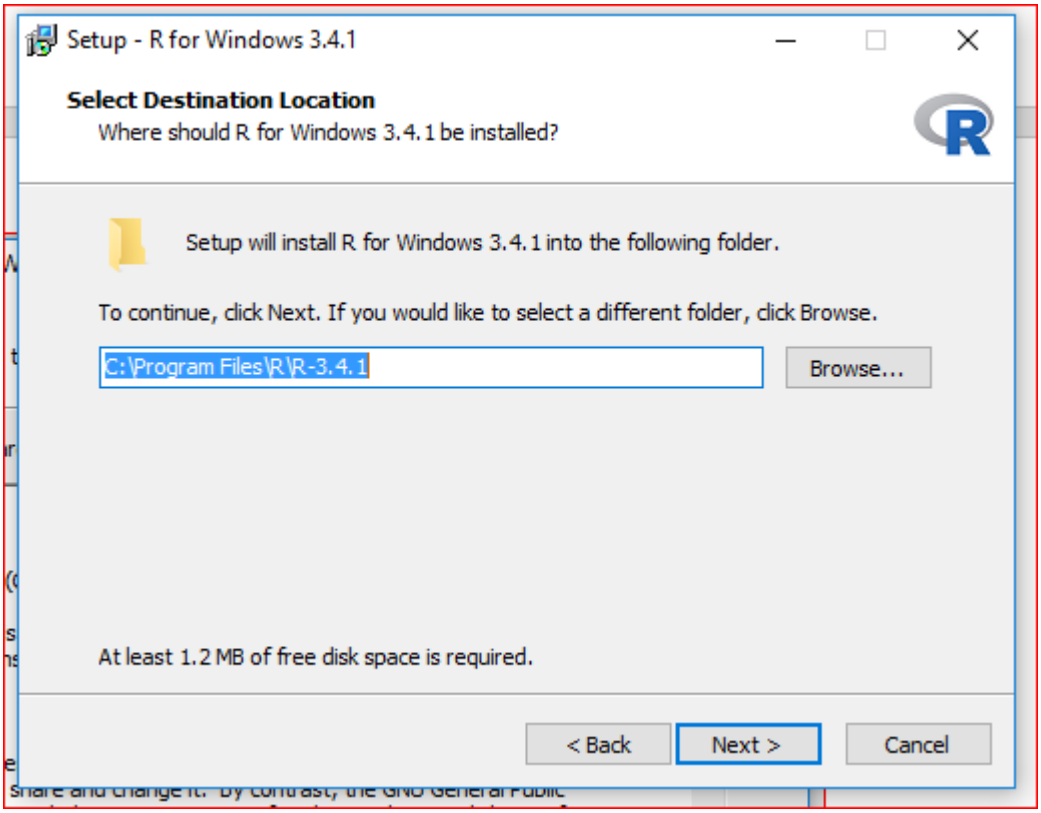
Click on OK



Click on Next

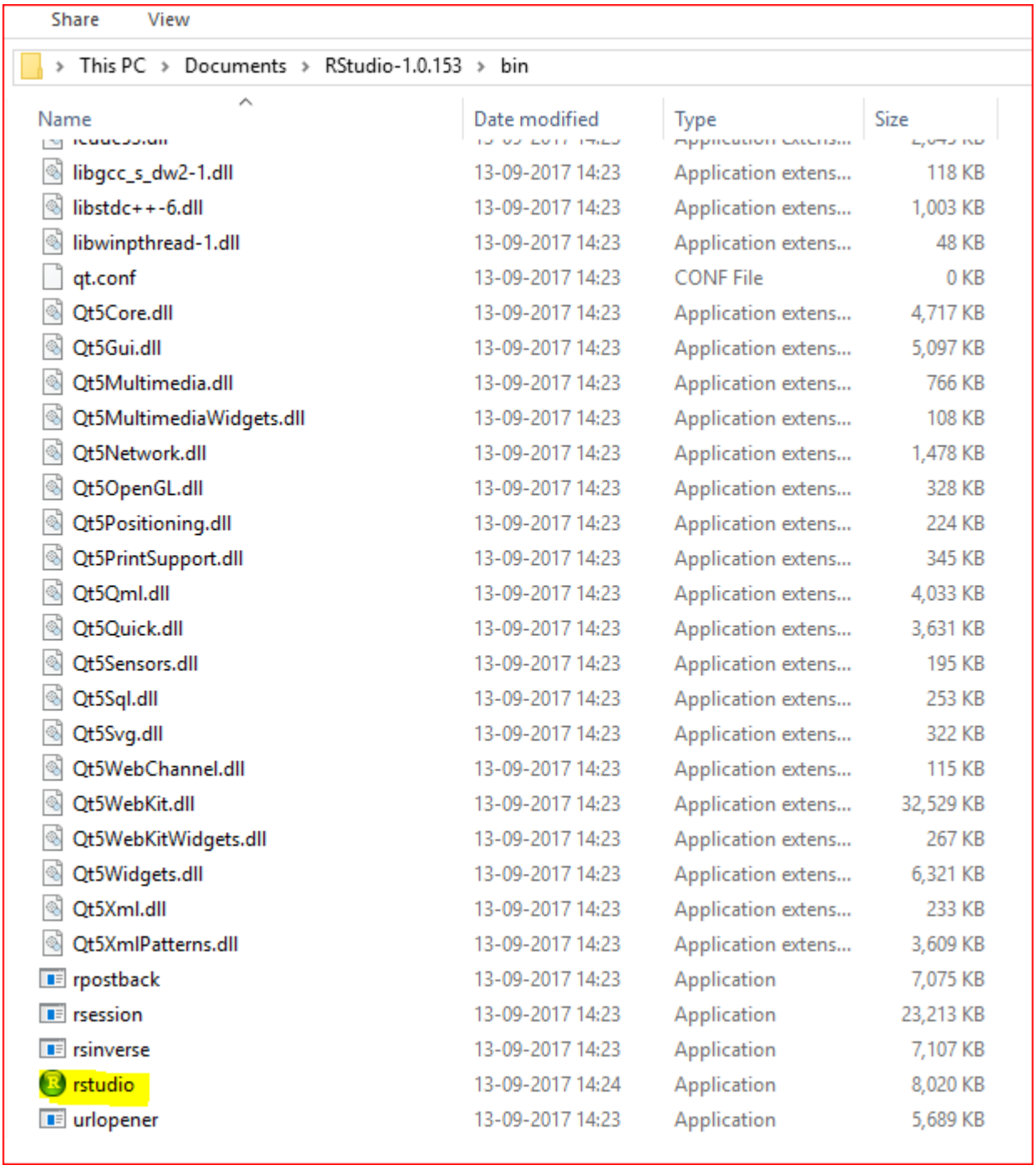


Accept the license agreement and click on next.



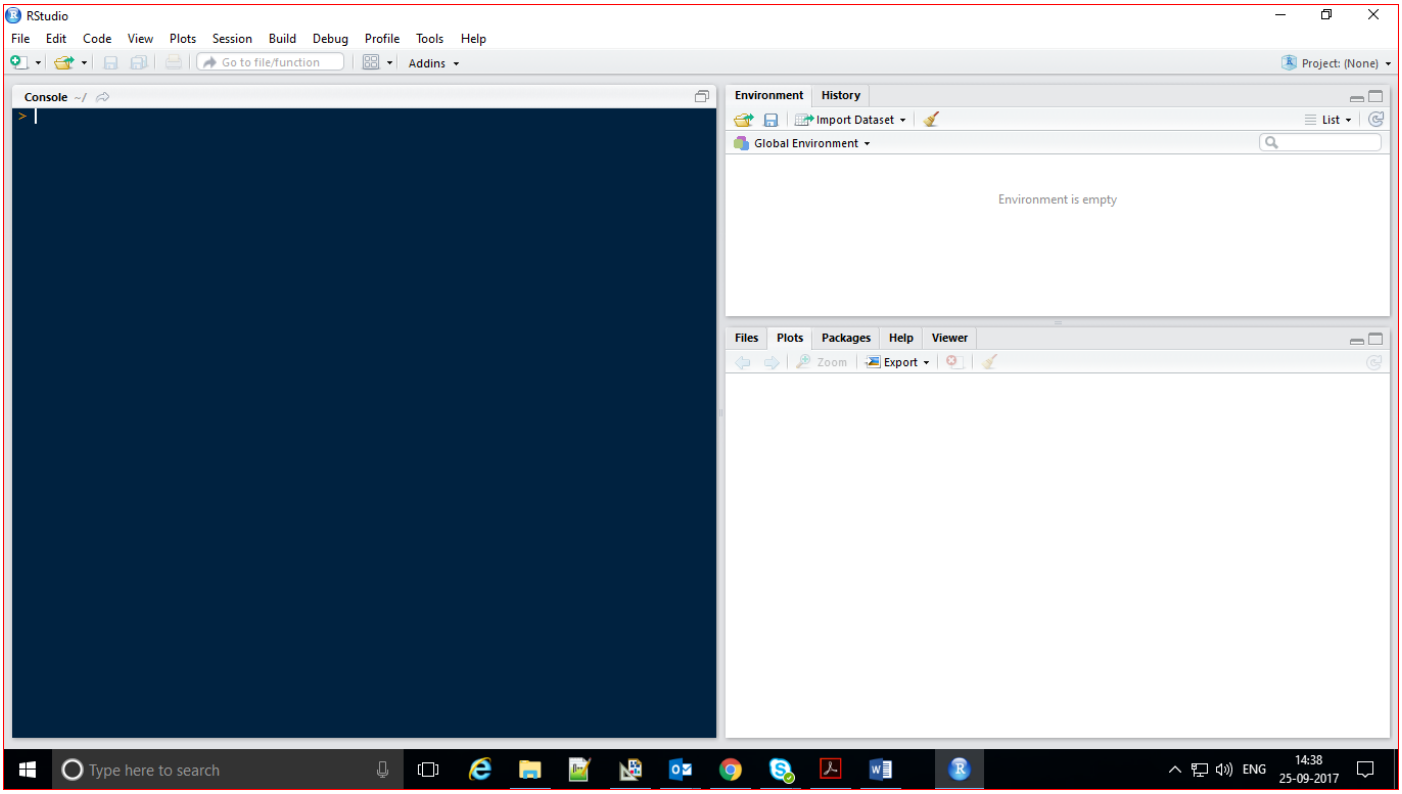
Click on next and finish the setup.

Step 4: Install R studio from the zip file downloaded. Unzip the file on the required location. C:\Users\yogesh.r.patel\Documents\RStudio-1.0.153\bin



Click on highlighted rstudio icon to launch R studio.

Step 5: Launch R Studio.

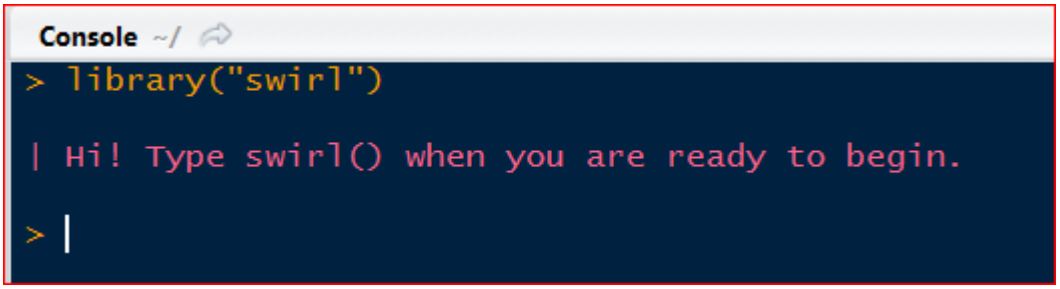


Execute command in console: install.packages("swirl")

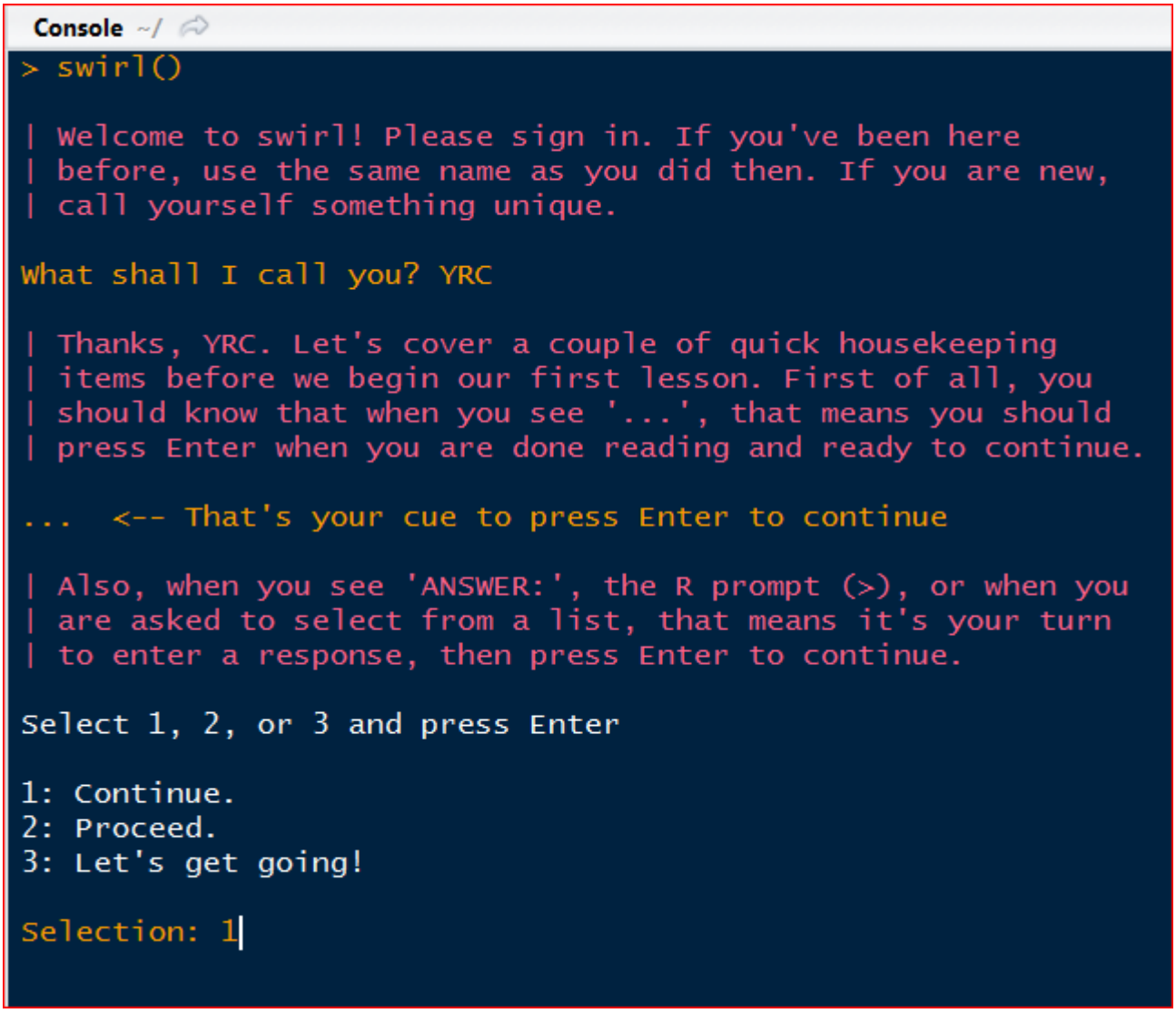
```
Console ~/
> install.packages("swirl")
Installing package into 'C:/Users/yogesh.r.patel/Documents/R/win-l
ibrary/3.4'
(as 'lib' is unspecified)
also installing the dependencies 'stringi', 'magrittr', 'crayon',
'praise', 'jsonlite', 'mime', 'curl', 'openssl', 'bitops', 'string
r', 'testthat', 'httr', 'yaml', 'RCurl', 'digest'
```

```
trying URL 'https://cran.rstudio.com/bin/windows/contrib/3.4/swirl
_2.4.3.zip'
Content type 'application/zip' length 236535 bytes (230 KB)
downloaded 230 KB

package 'stringi' successfully unpacked and MD5 sums checked
package 'magrittr' successfully unpacked and MD5 sums checked
package 'crayon' successfully unpacked and MD5 sums checked
package 'praise' successfully unpacked and MD5 sums checked
package 'jsonlite' successfully unpacked and MD5 sums checked
package 'mime' successfully unpacked and MD5 sums checked
package 'curl' successfully unpacked and MD5 sums checked
package 'openssl' successfully unpacked and MD5 sums checked
package 'bitops' successfully unpacked and MD5 sums checked
package 'stringr' successfully unpacked and MD5 sums checked
package 'testthat' successfully unpacked and MD5 sums checked
package 'httr' successfully unpacked and MD5 sums checked
package 'yaml' successfully unpacked and MD5 sums checked
package 'RCurl' successfully unpacked and MD5 sums checked
package 'digest' successfully unpacked and MD5 sums checked
package 'swirl' successfully unpacked and MD5 sums checked

The downloaded binary packages are in
        C:\Users\yogesh.r.patel\AppData\Local\Temp\Rtmp2ZOoPL\down
loaded_packages
>
```

Execute command in console: library("swirl")

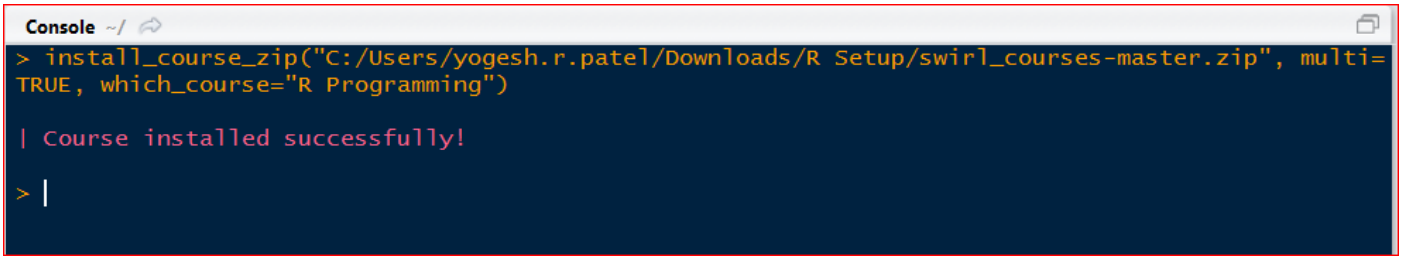


Execute command in console: swirl() and interact based on the questions and options prompted:

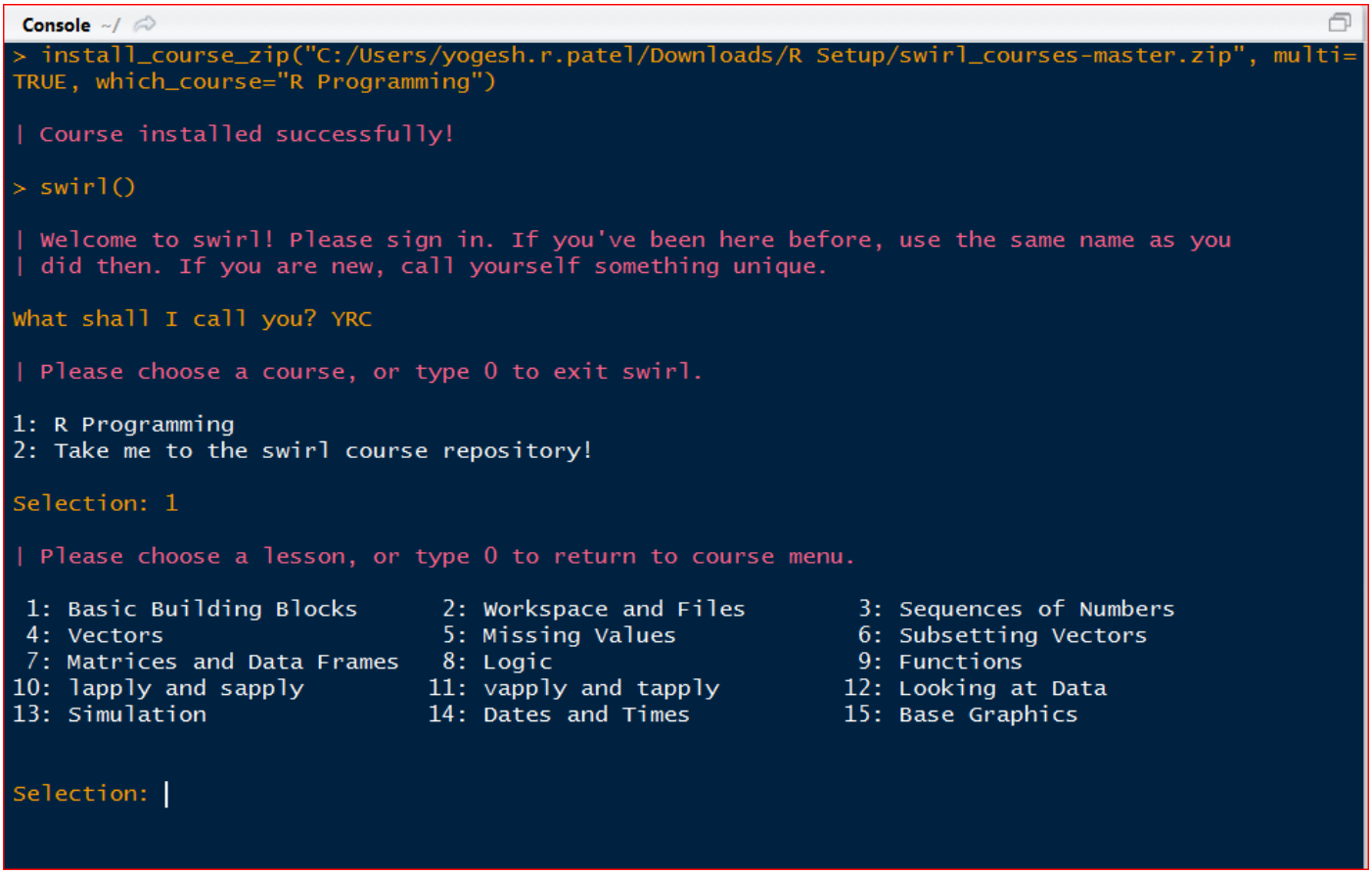


Step 6: download .zip course manually form https://github.com/swirldev/swirl_courses
Run command below command:

install_course_zip("C:/Users/yogesh.r.patel/Downloads/R Setup/swirl_courses-master.zip", multi=TRUE, which_course="R Programming")



Select the respective option to begin learning from swirl.



Happy Learning.