



Bansilal Ramnath Agarwal Charitable Trust's
Vishwakarma Institute of Information
Technology

**Department of
Artificial Intelligence and Data
Science**

Name: Siddhesh Dilip Khairnar

Class: SY

Division: B

Roll No: 272028

Semester: IV

Academic Year: 2022-2023

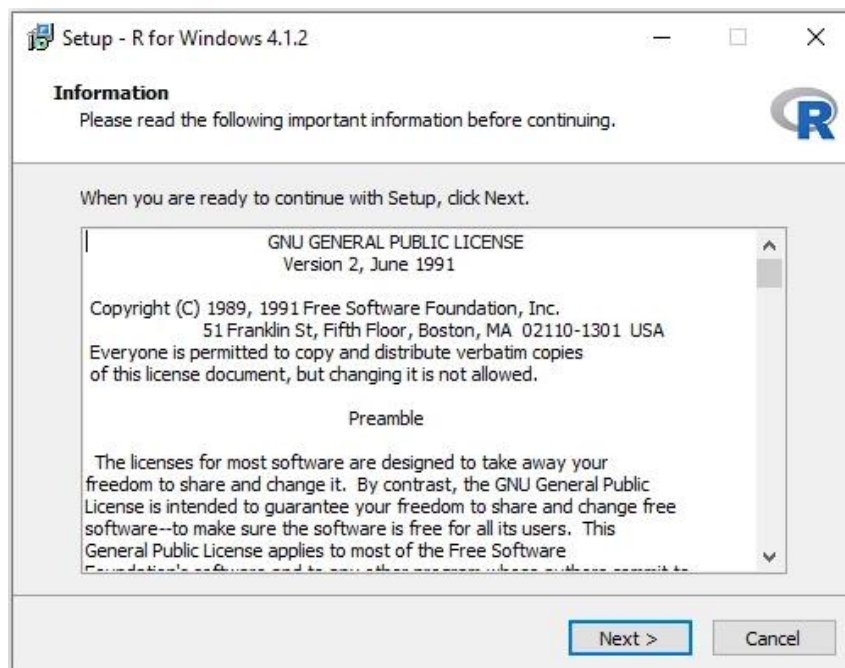
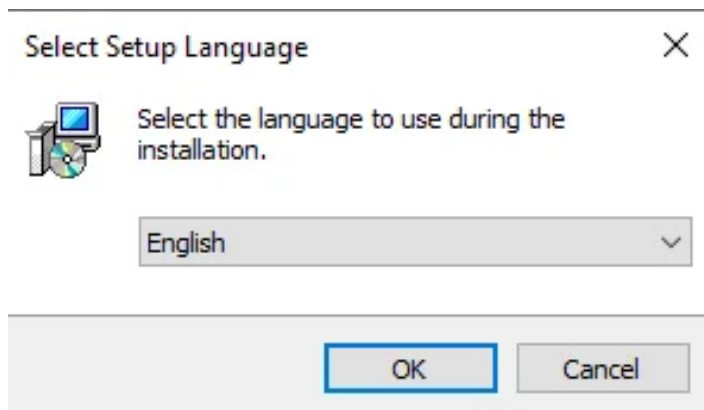
Subject Name & Code: Probability and Statistics: ES22201AD

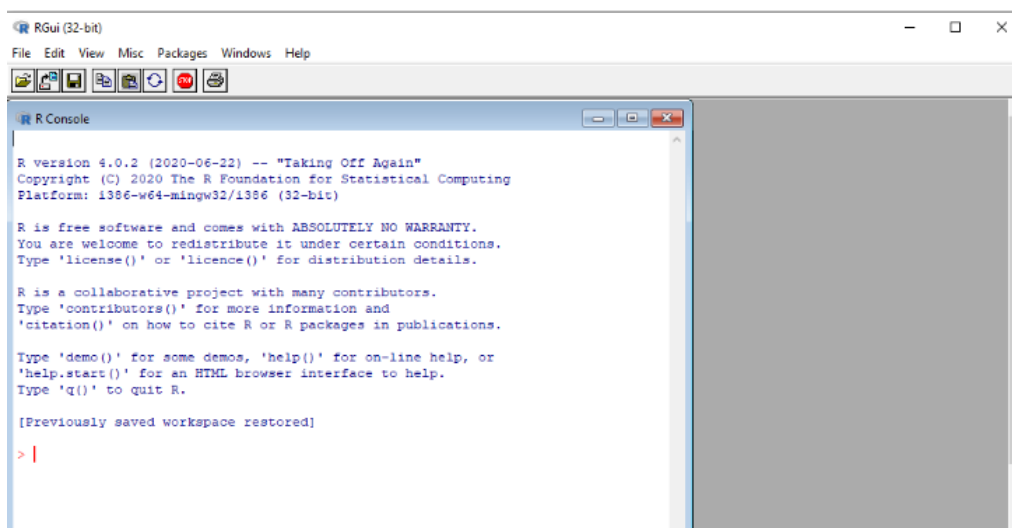
Title of Assignment: Installing R and basic operations and concepts in R

PAS Experiment- 1

Installation of R

1. Go to the [CRAN](https://cran.r-project.org/) website.
2. Click on **"Download R for Windows"**.
3. Click on **"install R for the first time"** link to download the R executable (.exe) file.
4. Run the R executable file to start installation and allow the app to make changes to your device.
5. Select the installation language.

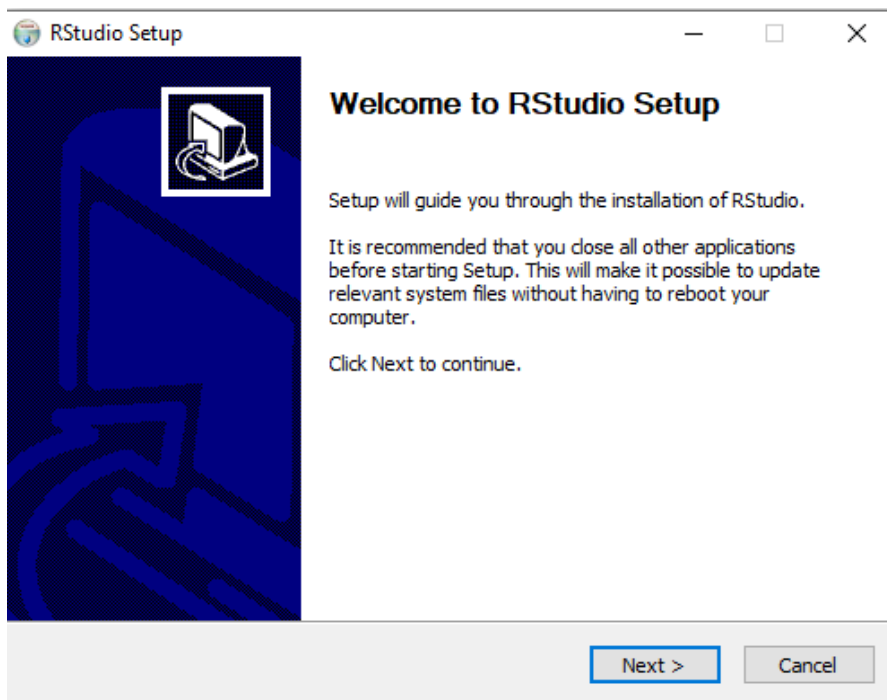


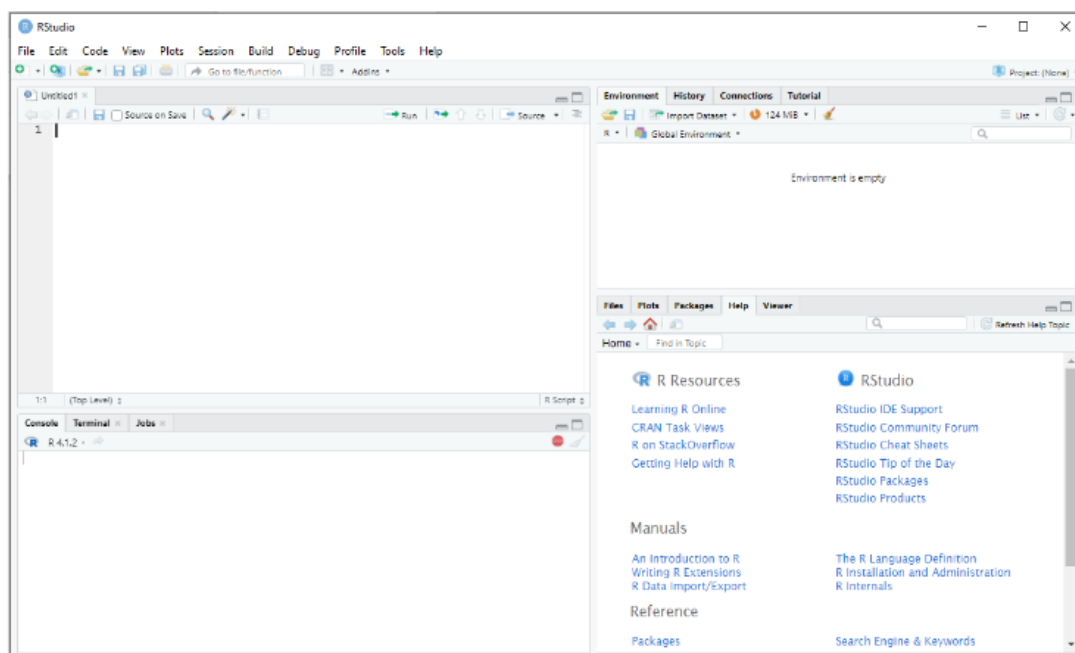
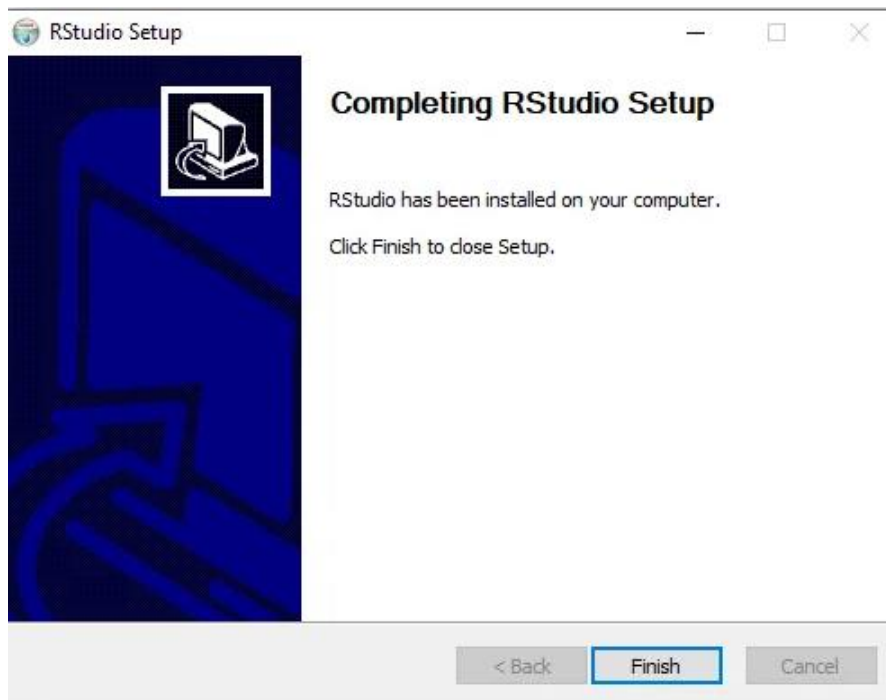


Installing RStudio Desktop

To install RStudio Desktop on your computer, do the following:

1. Go to the RStudio website.
2. Click on "DOWNLOAD" in the top-right corner.
3. Click on "DOWNLOAD" under the "RStudio Open-Source License".
4. Download RStudio Desktop recommended for your computer.
5. Run the RStudio Executable file (.exe) for Windows OS or the Apple Image Disk file (.dmg) for macOS X.





Conclusion: Thus, have installed R and performed operations using various data structures.