

RStudio

File Edit Code View Plots Session Build Debug Profile Tools Help

Console Terminal Background Jobs

```
>
> View(creditcard)
> lm(V1 ~ V2)

Call:
lm(formula = V1 ~ V2)

Coefficients:
(Intercept)          1.2
-4.89e-15 -4.724e-16

> intsall.packages("tidyverse")
Error in intsall.packages("tidyverse") :
  could not find function "intsall.packages"

> library(readxl)
> animal <- read_excel("C:/Users/yukta/R_Prog_S120/~/animal.xlsx")

Error in utils::unzip(zip_path, list = TRUE) :
  zip file 'C:/Users/yukta/R_Prog_S120/~/animal.xlsx' cannot be opened

> Library(readxl)
> animal <- read_excel("C:/Users/yukta/R_Prog_S120/animal.xlsx")
> View(animal)
> heights<-c(54,54,34)
> animal <- readxl::read_excel("C:/Users/yukta/R_Prog_S120/animal.xlsx")
> View(animal)
> ggplot(data= animal, aes(x= sleep_total))+
+   geom_histogram(bins=30)

Error in ggplot(data = animal, aes(x = sleep_total)) :
  could not find function "ggplot"

> ggplot(data= animal, aes(x= sleep_total))+
+   geom_histogram(bins=30)
```

Source Environment History Connections Tutorial

R Global Environment

Data

- animal 7 obs. of 1 variable
- creditcard 284807 obs. of 31 variables
- StudentsPerformance\_1 1000 obs. of 8 variables
- StudentsPerformance\_(1) 1000 obs. of 8 variables

Values

	heights	num [1:3]	54	54	34
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Files Plots Packages Help Viewer Presentation

C:\Users\yukta\R\_Prog\_S120

Name	Size	Modified
animal.xlsx	9.6 MB	Nov 24, 2025, 12:11 PM
creditcard.csv	143.8 MB	Nov 24, 2025, 11:39 AM
creditcard.xlsx	118.1 MB	Nov 24, 2025, 11:46 AM
p1_S120.R	412 B	Nov 24, 2025, 12:21 PM
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StudentsPerformance_(1).xlsx	46.2 KB	Nov 24, 2025, 12:35 PM
StudentsPerformance_(1).csv	55.7 KB	Nov 24, 2025, 12:35 PM
SBE40A00	0 B	Jan 1, 1970, 5:30 AM

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Console Terminal Background Jobs

```
>
> R & R 4.5.2 ->/>

Error in describe(StudentsPerformance_(1)) :
  could not find function "describe"

> View(StudentsPerformance_(1))
> View(StudentsPerformance_(1))
> View(StudentsPerformance_(1))
> View(StudentsPerformance_(1))
> View(StudentsPerformance_(1))

Error in describe(StudentsPerformance_(1)) :
  could not find function "describe"

>
> cat("Column Names: ", names(StudentsPerformance_(1)), "\n")
Column Names: gender race/ethnicity parental level of education lunch test preparation course math score reading score writing score
> install.packages(c("readr", "psych"))

WARNING: Rtools is required to build R packages but is not currently installed. Please download and install the appropriate version of Rtools before proceeding:
https://cran.rstudio.com/bin/windows/Rtools/
Installing packages into 'C:/Users/yukta/AppData/Local/R/win-library/4.5'
(as 'lib' is unspecified)

trying URL 'https://cran.rstudio.com/bin/windows/contrib/4.5/readr_2.1.6.zip'
trying URL 'https://cran.rstudio.com/bin/windows/contrib/4.5/psych_2.5.6.zip'
package 'readr' successfully unpacked and MD5 sums checked
package 'psych' successfully unpacked and MD5 sums checked

The downloaded binary packages are in
  C:/Users/yukta/AppData/Local/Temp/RtmpM2Z9kT/downloaded_packages
> library(readr)
> library(psych)
>
> my_data <- read.csv("StudentsPerformance_(1).csv")
```

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Source

```
R > my_data <- read.csv("StudentsPerformance_(1).csv")
Error in file(file, "rt") : cannot open the connection
In addition: warning message:
In file(file, "rt") :
  cannot open file 'StudentsPerformance_(1).csv': No such file or directory

> my_data <- read.csv("StudentsPerformance_(1).csv")
Error in file(file, "rt") : cannot open the connection
In addition: warning message:
In file(file, "rt") :
  cannot open file 'StudentsPerformance_(1).csv': No such file or directory

> my_data <- read.csv("StudentsPerformance_1_.csv")
Error in file(file, "rt") : cannot open the connection
In addition: warning message:
In file(file, "rt") :
  cannot open file 'StudentsPerformance_1_.csv': No such file or directory

> `StudentsPerformance_(1)` <- read.csv("C:/Users/yukta/Downloads/StudentsPerformance_(1).csv")
> View(StudentsPerformance_(1))
> install.packages(c("readr", "psych"))

Restarting R session...
> install.packages(c("readr", "psych"))

WARNING: Rtools is required to build R packages but is not currently installed. Please download and install the appropriate version of Rtools before proceeding:
https://cran.rstudio.com/bin/windows/Rtools/
Installing packages into 'C:/Users/yukta/AppData/Local/R/win-library/4.5'
(as 'lib' is unspecified)

trying URL 'https://cran.rstudio.com/bin/windows/contrib/4.5/readr_2.1.6.zip'
```

Console Terminal Background Jobs

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Source

```
R > R-4.5.2 ->/>
https://cran.rstudio.com/bin/windows/Rtools/
Installing packages into 'C:/Users/yukta/AppData/Local/R/win-library/4.5'
(as 'lib' is unspecified)
trying URL 'https://cran.rstudio.com/bin/windows/contrib/4.5/readr_2.1.6.zip'
trying URL 'https://cran.rstudio.com/bin/windows/contrib/4.5/pysch_2.5.6.zip'
package 'readr' successfully unpacked and MD5 sums checked
package 'pysch' successfully unpacked and MD5 sums checked

The downloaded binary packages are in
  C:/Users/yukta/AppData/Local/Temp/RtmpYTnwr/x/downloaded_packages
> library(readr)
> library(psych)
>
> my_data <- read.csv("C:/Users/yukta/Downloads/StudentsPerformance_(1).csv")
Error: '\U' used without hex digits in character string (<input>:1:25)

> head(StudentsPerformance_(1))
Error in StudentsPerformance_(1) :
  could not find function "StudentsPerformance_"

> head(StudentsPerformance_(1))
  gender race ethnicity parental.level.of.education      lunch test.preparation.course
1 female   group B          bachelor's degree    standard           none
2 female   group C            some college     standard      completed
3 female   group B        master's degree    standard           none
4 male    group A    associate's degree free/reduced      none
5 male    group C            some college     standard           none
6 female   group B    associate's degree    standard           none
  math.score reading.score writing.score
1       78             72              74
2       69             90              88
3       90             95              93
4       47             57              44
5       76             78              75
6       71             83              78
```

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