

# SHETH L.U.J AND SIR M.V COLLEGE

**Screenshot 1 (Top):**

RStudio Environment View:

```

creditcard <- read.csv("creditcard.csv")
View(creditcard)
lm(V1 ~ V2)
attach(creditcard)

```

Console View:

```

Call:
lm(formula = V1 ~ V2)

Coefficients:
(Intercept) V2
4.891e-15 -4.724e-16

```

File Explorer View:

- Home
  - IDOCTYPE.html.md
  - Adobe
  - Agrihmtl
  - agro.html
  - artidoc
  - Artificial Intelligence is one of the most popular branches of computer sci
  - contactUs.html
  - contactUs.txt
  - crop.html
  - crop.txt
  - cropFinal.html
  - crops.html
  - Custom Office Templates
    - data.html
    - data.txt
    - data.xls

System Status Bar: 29°C Sunny, 11:59, ENG IN, 24-11-2025

  

**Screenshot 2 (Bottom):**

RStudio Environment View:

```

creditcard <- read.csv("creditcard.csv")
View(creditcard)
lm(V1 ~ V2)
attach(creditcard)

```

Console View:

```

Call:
lm(formula = V1 ~ V2)

Coefficients:
(Intercept) V2
4.891e-15 -4.724e-16

```

File Explorer View:

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# SHETH L.U.J AND SIR M.V COLLEGE

RStudio

File Edit Code View Plots Session Build Debug Profile Tools Help

Go to file/function Addins

p1.R animal creditcard

```
1 install.packages("tidyverse")
2
3 library(ggplot2)
4
5 animal <- data.frame(
6   sleep_total = c(5, 7, 8, 10, 12, 9, 6)
7 )
8 ggplot(data = animal, aes(x = sleep_total)) +
9   geom_histogram(bins = 30)
10
11 data <- data.frame(
12   heights = c(22, 52, 34, 45)
13 )
14 heights <- c(54, 54, 34)
15
16
```

9:1 [Top Level] R Script

Console Terminal Background Jobs

R 4.5.2 · ~/

```
> heights <- c(54, 54, 34)
> animal <- data.frame(
+   sleep_total = c(5, 7, 8, 10, 12, 9, 6) # <-- Add your real data here
+ )
> animal <- data.frame(
+   sleep_total = c(5, 7, 8, 10, 12, 9, 6)
+ )
>
```

Environment History Connections Tutorial

R Global Environment Data

animal 7 obs. of 1 variable  
creditcard 284807 obs. of 31 variables  
Values heights num [1:3] 54 54 34

Files Plots Packages Help Viewer Presentation

C:\Users\yukta\R Prog\_5120

Name	Size	Modified
-creditcard.xlsx	165 B	Nov 24, 2025, 11:46 AM
creditcard.csv	143.8 MB	Nov 24, 2025, 11:39 AM
creditcard.xlsx	118.1 MB	Nov 24, 2025, 11:46 AM
p1.R	62 B	Nov 24, 2025, 11:52 AM
R-4.5.2-win.exe	86.1 MB	Nov 24, 2025, 11:11 AM
RStudio-2025.09.2-418.exe	283 MB	Nov 24, 2025, 11:17 AM
animal.xlsx	9.6 MB	Nov 24, 2025, 12:11 PM

1212

ENG IN 12:19 24-11-2025

YUKTA SONAWANE S120  
PRACTICAL NO : 3