Name - Anurag Dobhal   Rollno - R101032   course - MCA-IC

Ans-3

Load data:-

→ ttime ← read.csv ("c:/users/Desktop/dismic.csv", header = TRUE, sip=",")

Peek at your data:-

⇒ View (titamic)

This help us for familorising with the data set

⇒ head (titamic,10)

Return first 10 rows

→ tail (titamic,10)

Return Bottom, 10 rows

⇒ Names (titanic)

This helps us in checking all the variables in the data set.
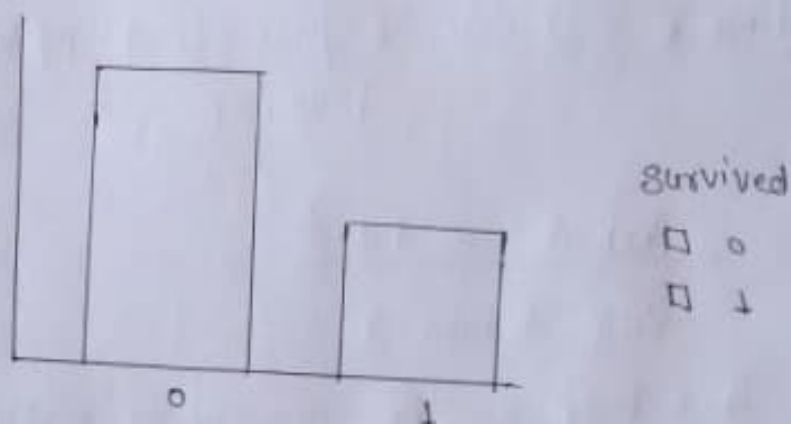
⇒ summary (titamic)

It is one of the most important functions that help in summarising each attribute in the dataset. It gives the descriptive statistic of the data

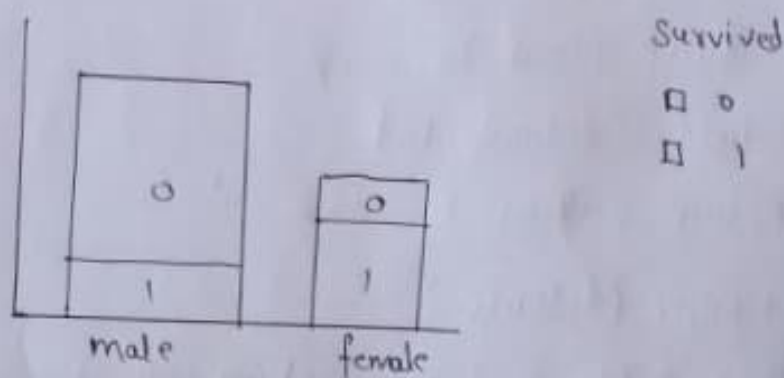Name - Anurag Dobhal   RollNo-2101032   Course- MCA-1C

Analysis & Visualization

- Survival rate :-

  gg plot (titamic, aes (x = survived)) + geom-bar ()

Survived
□ 0
□ 1

- ### survived Rate based gender :-

Survived
□ 0
□ 1

  male   female

  ggPlot (titamic, aes (x = sex, fill = survived)) +
  theme_bw () + geom_bar ()+
  labs (y = "Number of passangers",
  title = "survived Rate by gender")