**R Programming Activity Date 18/3/2024**

**SUDHARSAN B**

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**K22GM/25**

**Number 1**

d1=read.csv(file.choose())

View(d1)

install.packages("sqldf")

library("sqldf")

sqldf("SELECT \* FROM d1 limit 10")

A screen shot of a computer

Description automatically generated

**Number 2**

sqldf("select Admission\_Type , Test\_Results from d1 limit 10")

A screen shot of a computer

Description automatically generated

**Number 3**

sqldf("select sum(Billing\_Amount) as 'Profit' from d1")

**A screen shot of a computer

Description automatically generated**

**Number 4**

sqldf("select Name, Billing\_Amount, Room\_Number from d1 where Name like 'R%' limit 10")

A screenshot of a computer screen

Description automatically generated

**Number 5**

sqldf("select name,Medical\_Condition,Billing\_Amount from d1 where Billing\_Amount == (select max(Billing\_Amount) from d1) ")

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Description automatically generated**

**Number 6**

sqldf("select name,Medical\_Condition,Billing\_Amount from d1 where Billing\_Amount == (select min(Billing\_Amount) from d1) ")

