**SOFTWARE DEVELOPMENT LAB**

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1. Read about R programming Language basics

* Basic syntax
* Data Types
* Variables
* Operators
* Loops
* Functions

1. Reading and writing csv files

data <- read.csv("input.csv")

print(is.data.frame(data))

print(ncol(data))

print(nrow(data))

1. Analysing the data

data <- read.csv("input.csv")

# Get the max salary from data frame.

sal <- max(data$salary)

print(sal)

**individual max extraction**

sal <- max(data$salary)

# Get the person detail having max salary.

retval <- subset(data, salary == max(salary))

print(retval)

Few more similar operations

1. Finding summary of the data

print(is.data.frame(data))

print(ncol(data))

print(nrow(data))

print ("summary")

print(summary(data))

**Screenshot of the output:**



