

Lab-4

14/10/2020.

3A) = matrixbee = matrix(data = c(10, 1, 37, 5, 12, 8, 3, 9, 6,
4, 18, 9, 12, 4, 6, 8, 27, 6, 32, 23, 12, 13,
16, 9, 10), nrow = 5, ncol = 5).

- matrixbee
- pn = list("Thistle", "Viper", "Golden Rain",
"Yellowgale", "blackberry")

= pf = as.data.frame(pn)

- str(pf)

- plantmatrix = as.matrix(pf)

- str(plantmatrix)

- rownames(matrixbee) = plantmatrix

- matrixbee

- class(matrixbee).

3B). inum = c(10, 20, 30)

s1 = c("water", "Lemon", "juice")

rnum = c(22.3, 44.5, 89.0)

l1 = list(inum, s1, rnum)

names(l1) = c("Integer Number", "string",
"Numeric Number")

l1