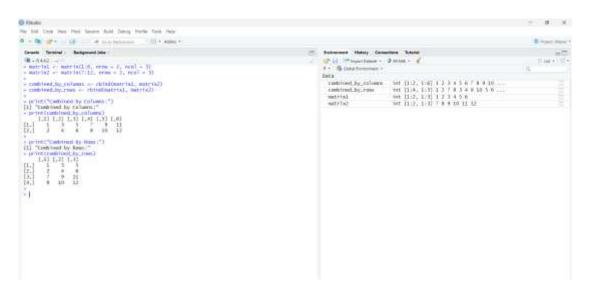
NAME: B.BHANUTEJA REDDY

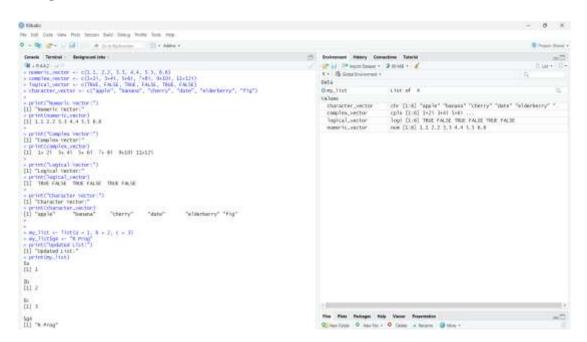
REG NO:192325016

## LAB-3

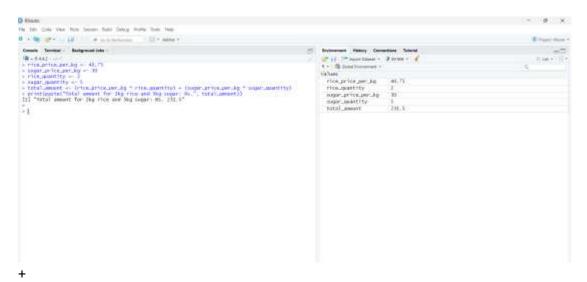
1. Perform the operation of combining matrices in R using cbind () and rbind() functions



- 2 .(i) Create vector of numeric, complex, logical and character with types of length 6.
- (ii) Write a R program to add a new item g4 = "R Prog" to a given list.



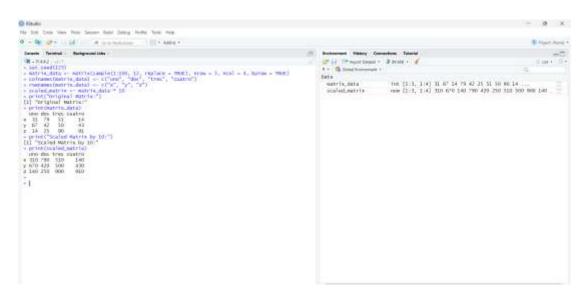
3. The price of one kg of rice is Rs. 40.75 and one kg of sugar is Rs. 30. Write R program to get the total amount of 2kg rice and 5kg sugar purchase



4. Write a R code to create a 3x4 matrix with 12 random numbers between 1-100; have the

matrix be filled our row-by-row, instead of column-by-column. Name the columns

of the matrix uno, dos, tres, cuatro, and the rows x, y, z. Scale the matrix by 10 and save the result



## 5. Demonstrate the creation of S3 class in R.

