Practical No 2:

Objective: To understand how to declare list, matrix in R and apply different functions on it.

1. Create a list containing a vector (days of the week), a matrix and a list and Give names to the elements in the list.
2. Access the list element using the name of the element.
3. Create another list and merge with previous existing list.
4. Convert the previous list in to array.
5. Convert the second list in to vector.
6. Create a matrix with no of Row =3 and enter the element by column and declare the Dimensions name also.
7. Access the element at 2nd column and 2nd row.
8. Create another matrix and apply the subtraction in both the matrix.
9. Find the power of matrix.