

## Assignments for session on "INTRODUCTION ON R"

**Creating a 10 by 10 matrix. Putting it into df. Performing an algebraic operation**

```
matrix <- replicate(10,rnorm(10))
df <- as.data.frame(matrix)
df
increment_value <- seq(0,10,0.1)
for (i in seq_len(nrow(matrix))) {
  for (j in seq_len(ncol(matrix))) {
    print(x[i][j]) + sin(increment_value)
  }
}
plot(df)
```