

## **Faculty of Computing**

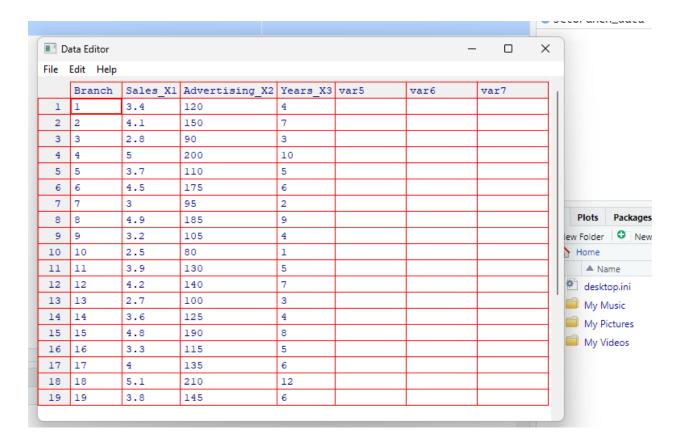
Year 2 Semester 1 (2025)

 $\ensuremath{\mathsf{IT2120}}$  - Probability and Statistics

Lab Sheet 04

IT24404248

1



2)



```
> ##Q5
> find_outliers <- function(x) {
+    Q1 <- quantile(x, 0.25)
+    Q3 <- quantile(x, 0.75)
+    IQR <- Q3 - Q1
+
+    lower_bound <- Q1 - 1.5 * IQR
+    upper_bound <- Q3 + 1.5 * IQR
+
    outliers <- x[x < lower_bound | x > upper_bound]
+
+    return(outliers)
+ }
>    find_outliers(Years_X3)
numeric(0)
> |
```