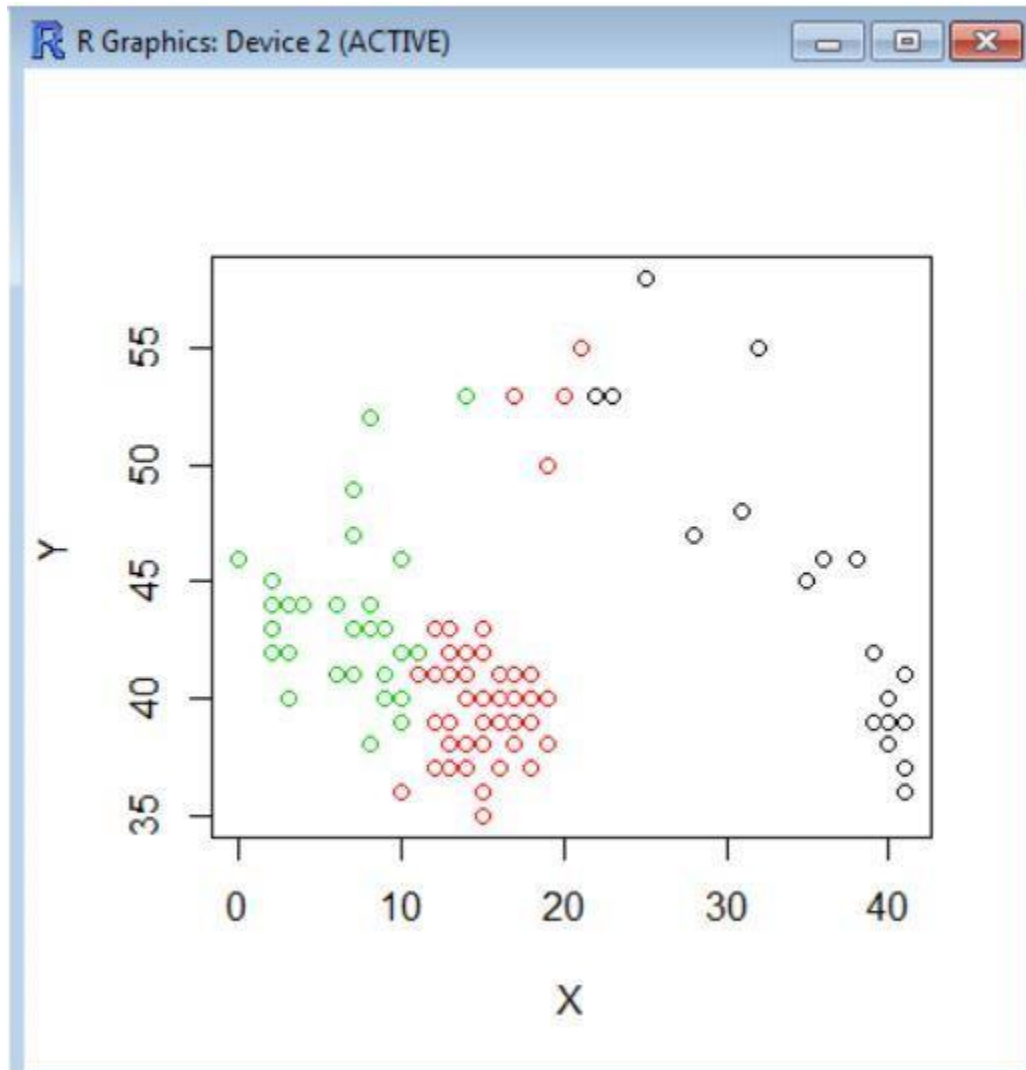


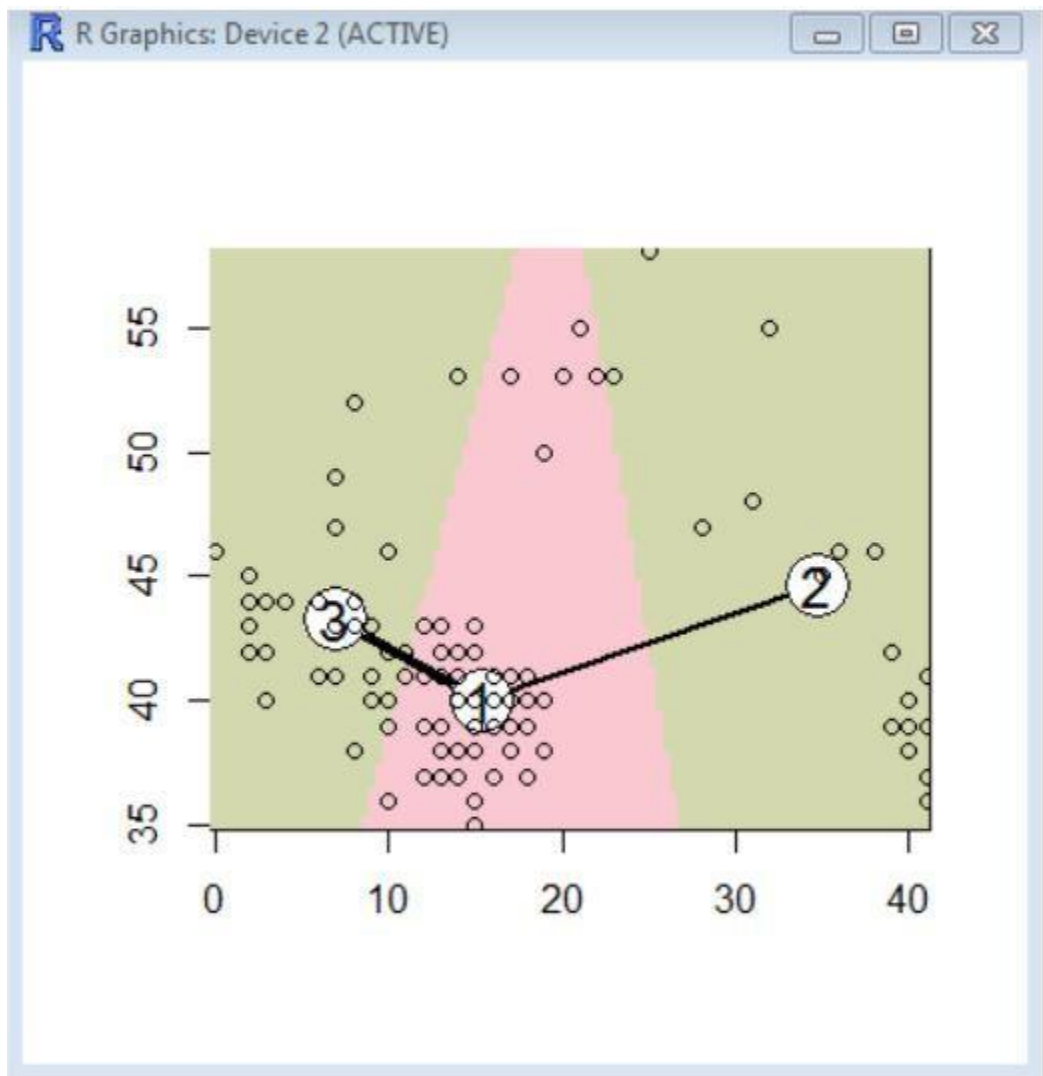
LAB 3

1. Implementation of various algorithms.

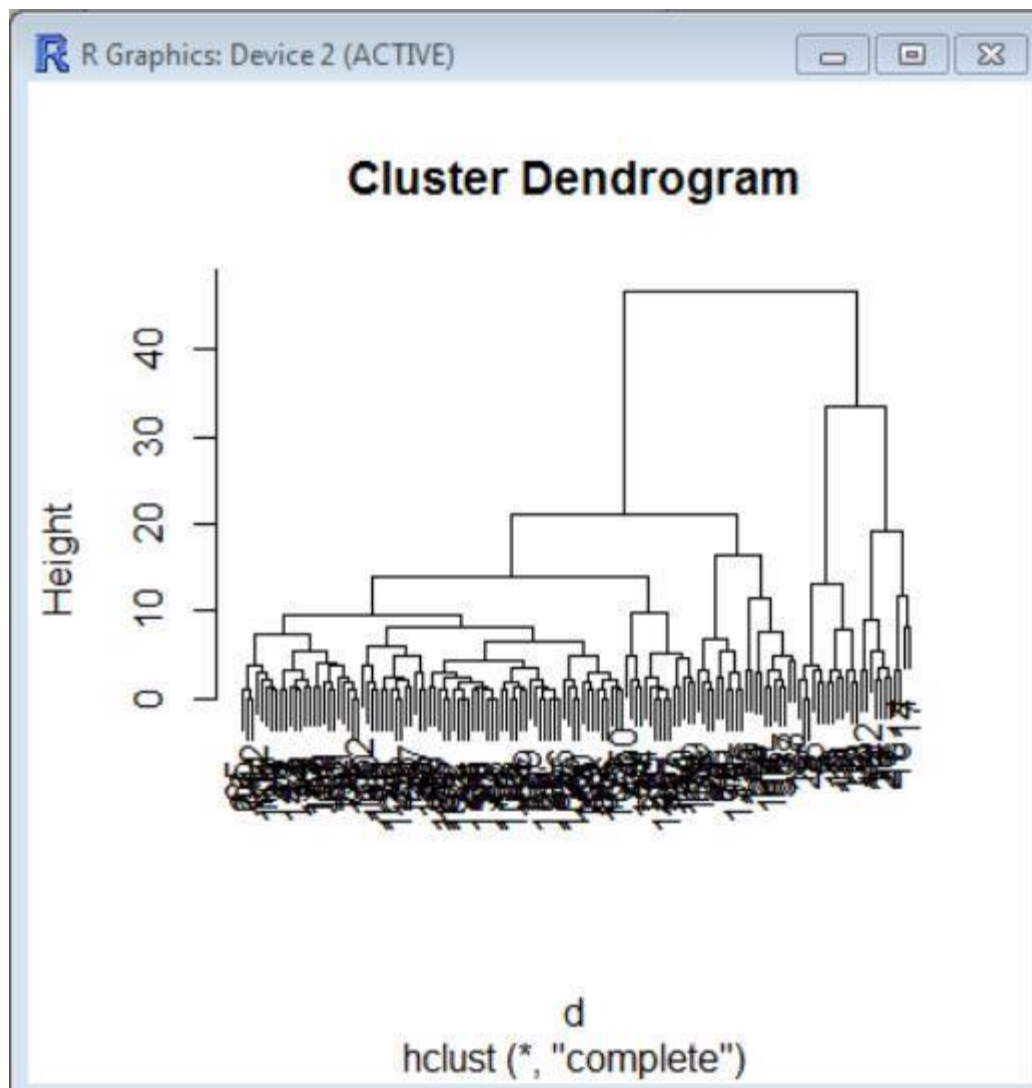
K-means:



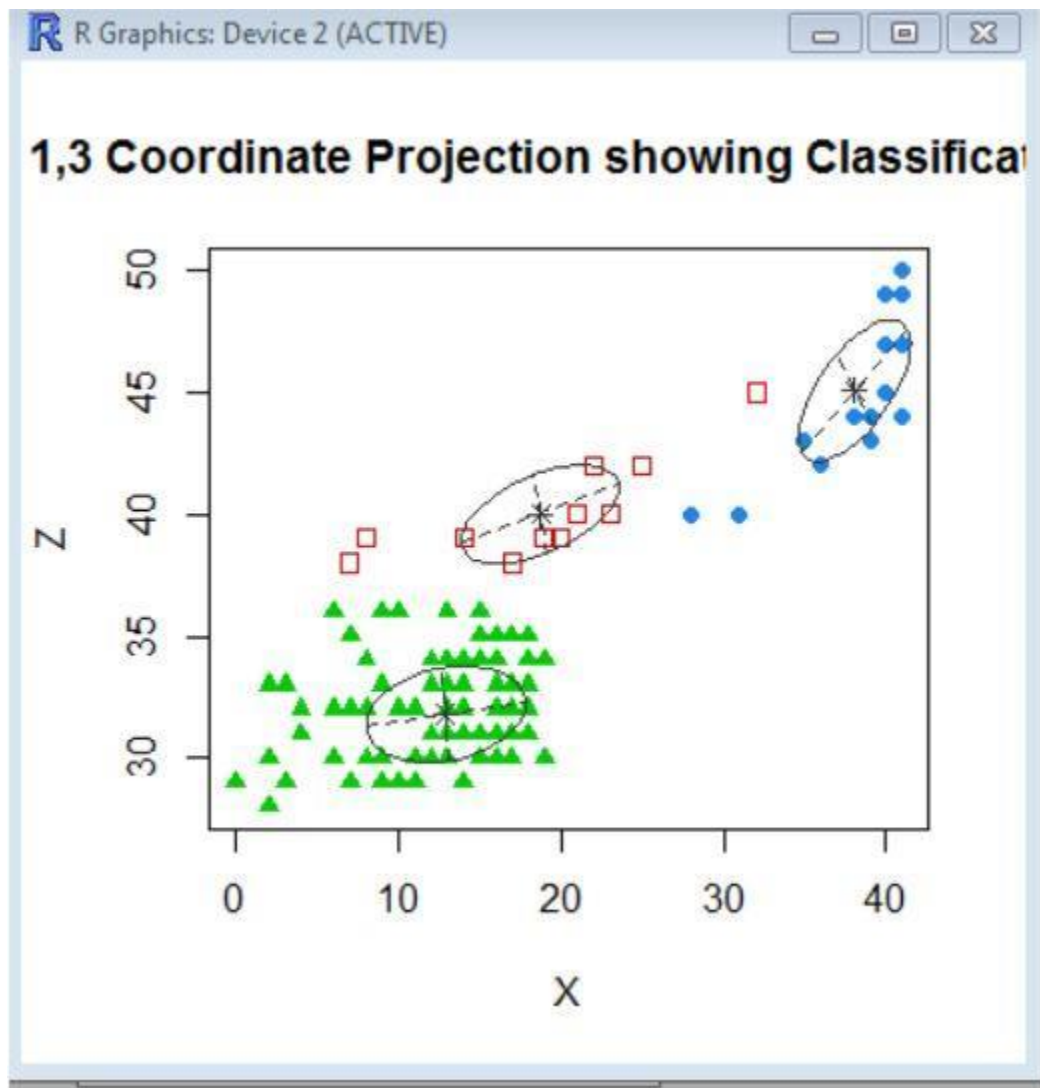
K-medians:




Hiearchial Clustering:



Expectation Maximization:



2. Heartrate implementation using smartwatch.



Steps : 113.0
HeartRate : 82.0