

# Comparing K-Means and Other Algorithms for Data Clustering in Assembly.

Héctor S. Enrique

january 30, 2024

## 1 Purpose:

See presentation and discussion in [Masm32 Forum](#)

## 2 Running the Program:

- Step 1: Select from Menu Data one data set. If you want to use default set or already loaded set, then skip this step.
- Step 2: Select from Menu File > Load Data. If you want to use already loaded set, then skip this step.
- Step 3: Select from Menu Strategy the algorithm you want. If you want to use default strategy or already select algorithm, then skip this step.
- Step 4 : Only if you selected K-Means or Hierarchical strategies. Select from Menu Cluster the number of clusters. In this examples the author use 3-clusters for data1 and data2, and 2-clusters for data 3.
- Step 5 : Select from Menu File > Run
- Step 6 : Go to Step1 to test more things.

## 3 Additional Reading

[Comparing K-Means and Others Algorithms for Data Clustering](#) by Nicolás Descartes