# Business Problem

We need to predict the employment number by using the data which we have for various polulation, army , inflation.

We need to build a model such that if we have the data of above values then we can predict the employment. The data was random collection and the county and other confidential fields are not provided for analysis.

Data is of GNP.deflator, GNP Unemployed, Armed.Forces, Population, Employed variables. We have to use the data for prediction of the Employed variable.

This data is only of numbers so creating dummy and categorical data handling is saved here.

## Solution Approach:

As we need to predict Employed variable which is continuous in nature, Linear Regression can be used for prediction.