Dataset - Air Passengers Table

The Air Passengers Forecast Dataset is a time series dataset that contains the number of passengers (in thousands per month) on international airline flights from January 1949 to December 1960. The dataset consists of 144 observations and two columns

Column	Example Entry
Month	1949-01
#Passengers	112

- `Month` : date of the observation in "YYYY-MM" format.
- `#Passengers` : number of passengers on the corresponding month.

[Dataset link]

Column	Minimum	Maximum	Mean	Standard deviation
Month	Nil	Nil	Nil	Nil
#Passengers	104	622	280.30	119.97

NOTE: As month is categorical data, required statistics won't be calculated

Markov Chain

Error rate = 0.32 (Trained with 100 and test 44)

Transition Matrix

	Low	Medium	High
Low	0.92	0.08	0.00
Medium	0.06	0.81	0.16
High	0.00	0.11	0.89

NOTE: All values are rounded to 2 decimal values