**SSE (The sum of squares due to error) - 和方差、誤差平方和**

SSE =

**MSE (Meansquared error) - 均方差、方差**

MSE =

**RMSE (Root Mean Squard Error) - 均方根誤差**

RMSE =

**R-square (Coefficientof determination) - 確定係數**

R-square = = =

**SSR(Sum of squares of the regression**

SSR =

**SST(Total sum of squares)**

SST =

**MAE (Mean absolute error) - 平均絕對誤差**

MAE = =

**MSPE(Mean square percentage error)**

MSPE =

**MAPE(Mean absolute percentage error)**

MAPE =

**RMSLE (Root mean square logarithmic error)**

RMSLE =

= RMSE

=