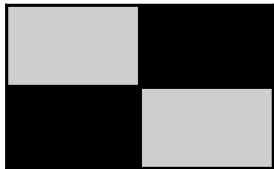


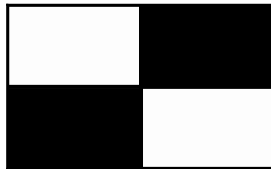
LSTM Twice  
 $R^2$  (%)



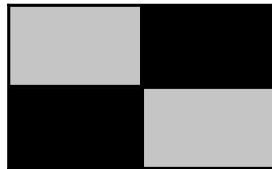
Forecasting time 2



Forecasting time 3



Forecasting time 4



Forecasting time 5



Forecasting time 10



Forecasting time 20



Forecasting time 30

Speed, heading, and time

x and y offset