

Ερώτημα Α

Training ανά σύνολο χρονοσειρών:

Data	Training 01	Training 02	Training 03
Training set	80%	80%	80%
Test set	20%	20%	20%
4 LSTM layers	50 units	50 units	50 units
4 Dropout layers (rate)	0.2	0.2	0.2
Dense Output	1	1	1
Epochs	60	60	60
Batch size	2048	4096	8192
Time steps (lookback)	60	60	60
Training loss	0.000574	0.000655	0.0010
Validation loss	0.000167	0.000208	0.000298