```
Epoch 1/100
38/38 [==============================] - 11s 15ms/step -
loss: 0.0969
Epoch 2/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0060
Epoch 3/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0059
Epoch 4/100
38/38 [==============================] - 1s 13ms/step -
loss: 0.0055
Epoch 5/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0045
Epoch 6/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0050
Epoch 7/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0056
Epoch 8/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0055
Epoch 9/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0042
Epoch 10/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0053
Epoch 11/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0044
Epoch 12/100
38/38 [==============================] - 1s 13ms/step -
loss: 0.0039
Epoch 13/100
38/38 [==============================] - 1s 13ms/step -
loss: 0.0056
Epoch 14/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0042
Epoch 15/100
```

```
38/38 [==============================] - 0s 13ms/step -
loss: 0.0037
Epoch 16/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0045
Epoch 17/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0033
Epoch 18/100
38/38 [==============================] - 1s 13ms/step -
loss: 0.0042
Epoch 19/100
38/38 [==============================] - 1s 13ms/step -
loss: 0.0038
Epoch 20/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0038
Epoch 21/100
38/38 [==============================] - 1s 13ms/step -
loss: 0.0036
Epoch 22/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0037
Epoch 23/100
38/38 [==============================] - 1s 13ms/step -
loss: 0.0039
Epoch 24/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0031
Epoch 25/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0034
Epoch 26/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0031
Epoch 27/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0035
Epoch 28/100
38/38 [==============================] - 1s 13ms/step -
loss: 0.0029
Epoch 29/100
38/38 [==============================] - 1s 13ms/step -
loss: 0.0031
```

```
Epoch 30/100
38/38 [==============================] - 1s 13ms/step -
loss: 0.0029
Epoch 31/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0028
Epoch 32/100
38/38 [==============================] - 1s 13ms/step -
loss: 0.0029
Epoch 33/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0029
Epoch 34/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0026
Epoch 35/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0028
Epoch 36/100
38/38 [==============================] - 1s 13ms/step -
loss: 0.0027
Epoch 37/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0027
Epoch 38/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0029
Epoch 39/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0026
Epoch 40/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0029
Epoch 41/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0026
Epoch 42/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0026
Epoch 43/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0030
Epoch 44/100
```

```
38/38 [==============================] - 1s 14ms/step -
loss: 0.0024
Epoch 45/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0022
Epoch 46/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0026
Epoch 47/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0027
Epoch 48/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0024
Epoch 49/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0023
Epoch 50/100
38/38 [==============================] - 0s 13ms/step -
loss: 0.0026
Epoch 51/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0022
Epoch 52/100
38/38 [==============================] - 1s 13ms/step -
loss: 0.0023
Epoch 53/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0024
Epoch 54/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0024
Epoch 55/100
38/38 [==============================] - 1s 13ms/step -
loss: 0.0022
Epoch 56/100
38/38 [==============================] - 1s 13ms/step -
loss: 0.0020
Epoch 57/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0019
Epoch 58/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0023
```

```
Epoch 59/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0024
Epoch 60/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0019
Epoch 61/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0022
Epoch 62/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0021
Epoch 63/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0020
Epoch 64/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0025
Epoch 65/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0018
Epoch 66/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0026
Epoch 67/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0019
Epoch 68/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0020
Epoch 69/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0020
Epoch 70/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0016
Epoch 71/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0017
Epoch 72/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0019
Epoch 73/100
```

```
38/38 [==============================] - 1s 13ms/step -
loss: 0.0019
Epoch 74/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0017
Epoch 75/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0018
Epoch 76/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0019
Epoch 77/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0017
Epoch 78/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0017
Epoch 79/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0016
Epoch 80/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0015
Epoch 81/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0018
Epoch 82/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0017
Epoch 83/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0016
Epoch 84/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0017
Epoch 85/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0016
Epoch 86/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0015
Epoch 87/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0016
```

```
Epoch 88/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0018
Epoch 89/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0017
Epoch 90/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0016
Epoch 91/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0014
Epoch 92/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0017
Epoch 93/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0015
Epoch 94/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0015
Epoch 95/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0014
Epoch 96/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0015
Epoch 97/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0013
Epoch 98/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0013
Epoch 99/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0014
Epoch 100/100
38/38 [==============================] - 1s 14ms/step -
loss: 0.0013
```

Stock Price Prediction