**Model 1, since 2017**

Model Evaluation Metrics:

Mean Absolute Error (MAE): 48.5269

Root Mean Squared Error (RMSE): 55.8756

Mean Squared Error (MSE): 3122.0818

R-squared (R2) Score: -2.8421

1/1 ━━━━━━━━━━━━━━━━━━━━ 0s 35ms/step

Predicted Lottery Number: 08

Model 1, last 100

Model Evaluation Metrics:

Mean Absolute Error (MAE): 38.6666

Root Mean Squared Error (RMSE): 46.9614

Mean Squared Error (MSE): 2205.3762

R-squared (R2) Score: -1.6606

1/1 ━━━━━━━━━━━━━━━━━━━━ 0s 76ms/step

Predicted Lottery Number: 13

**Since 2017**

**Model 2**

Mean Absolute Error (MAE): 25.7740

Root Mean Squared Error (RMSE): 29.1467

Mean Squared Error (MSE): 849.5294

R-squared (R2) Score: -0.0454

1/1 ━━━━━━━━━━━━━━━━━━━━ 0s 29ms/step

Predicted Lottery Number: 32

Model 2 2015

Model Evaluation Metrics:

Mean Absolute Error (MAE): 27.5145

Root Mean Squared Error (RMSE): 31.5626

Mean Squared Error (MSE): 996.1947

R-squared (R2) Score: -0.0026

Mode 2 last 100

Model Evaluation Metrics:

Mean Absolute Error (MAE): 24.2110

Root Mean Squared Error (RMSE): 29.1020

Mean Squared Error (MSE): 846.9269

R-squared (R2) Score: -0.0217

**Model 2 with date**

Model Evaluation Metrics:

Mean Absolute Error (MAE): 26.0951

Root Mean Squared Error (RMSE): 29.4088

Mean Squared Error (MSE): 864.8771

R-squared (R2) Score: -0.0643

1/1 ━━━━━━━━━━━━━━━━━━━━ 0s 33ms/step

Predicted Lottery Number: 02

**Model 2 with date and PM**

**Mean Absolute Error (MAE): 25.7363**

**Root Mean Squared Error (RMSE): 29.0446**

**Mean Squared Error (MSE): 843.5887**

**R-squared (R2) Score: -0.0381**

**1/1 ━━━━━━━━━━━━━━━━━━━━ 0s 38ms/step**

**Predicted Lottery Number: 07**