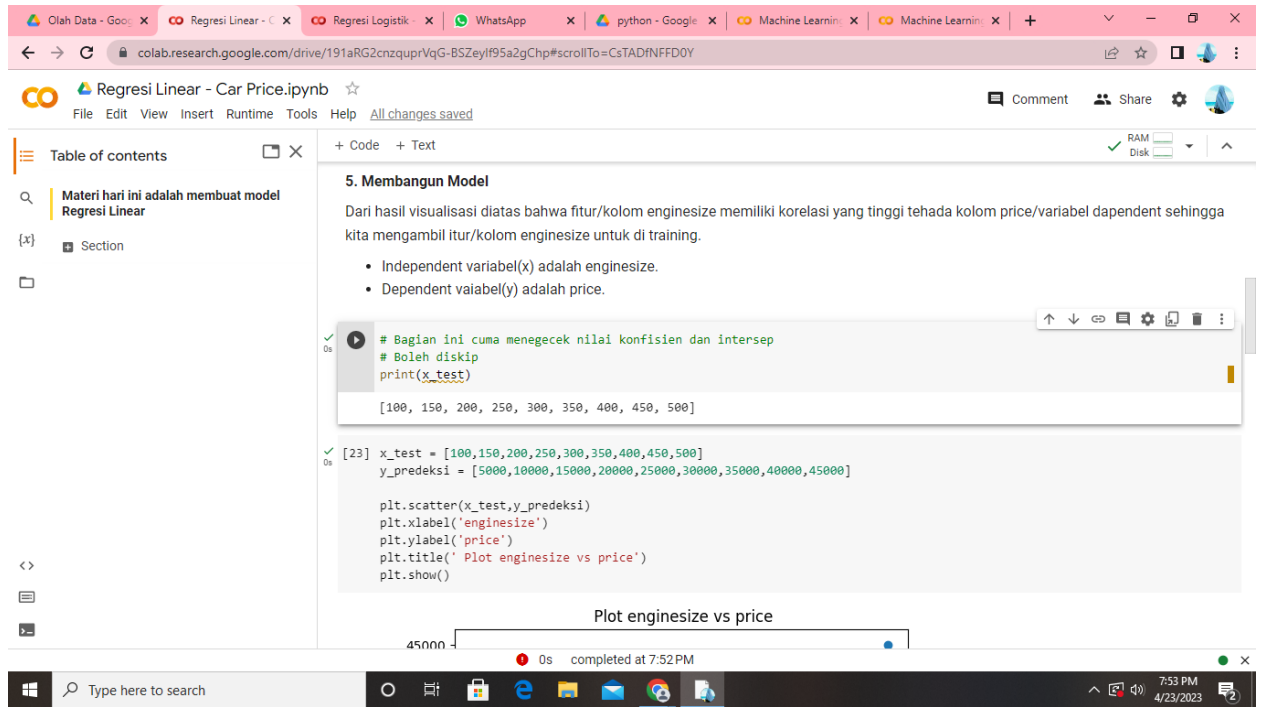


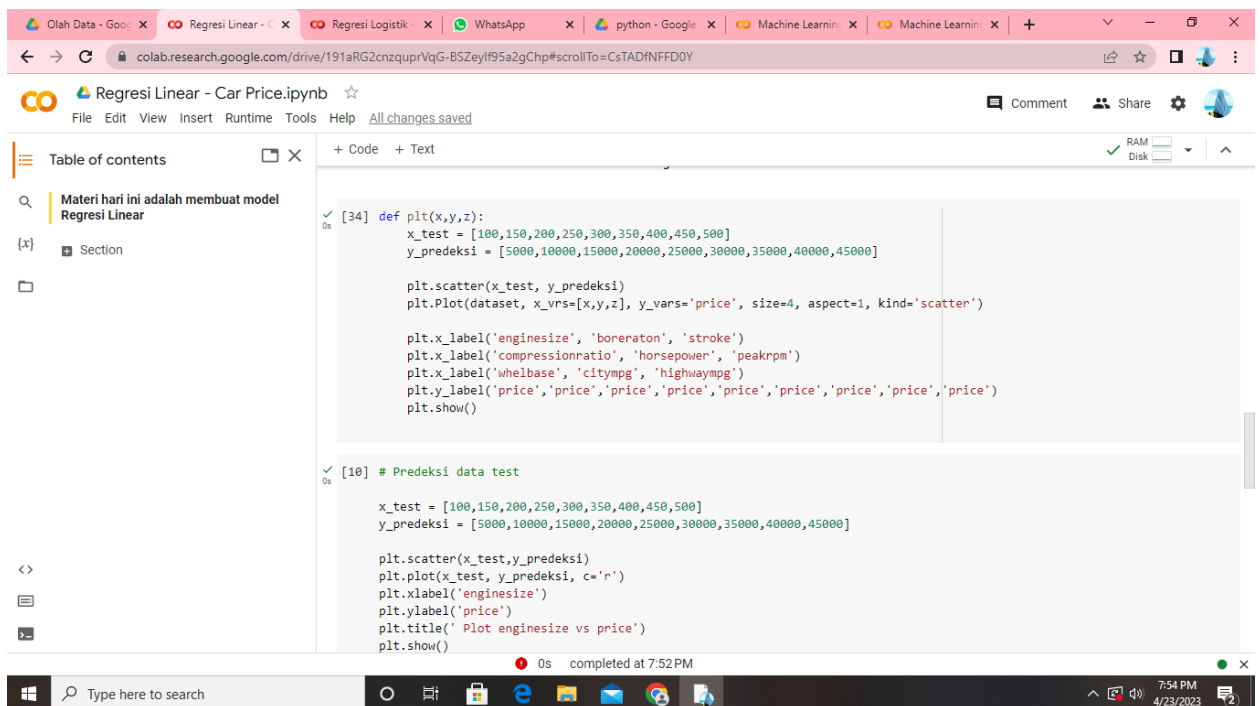
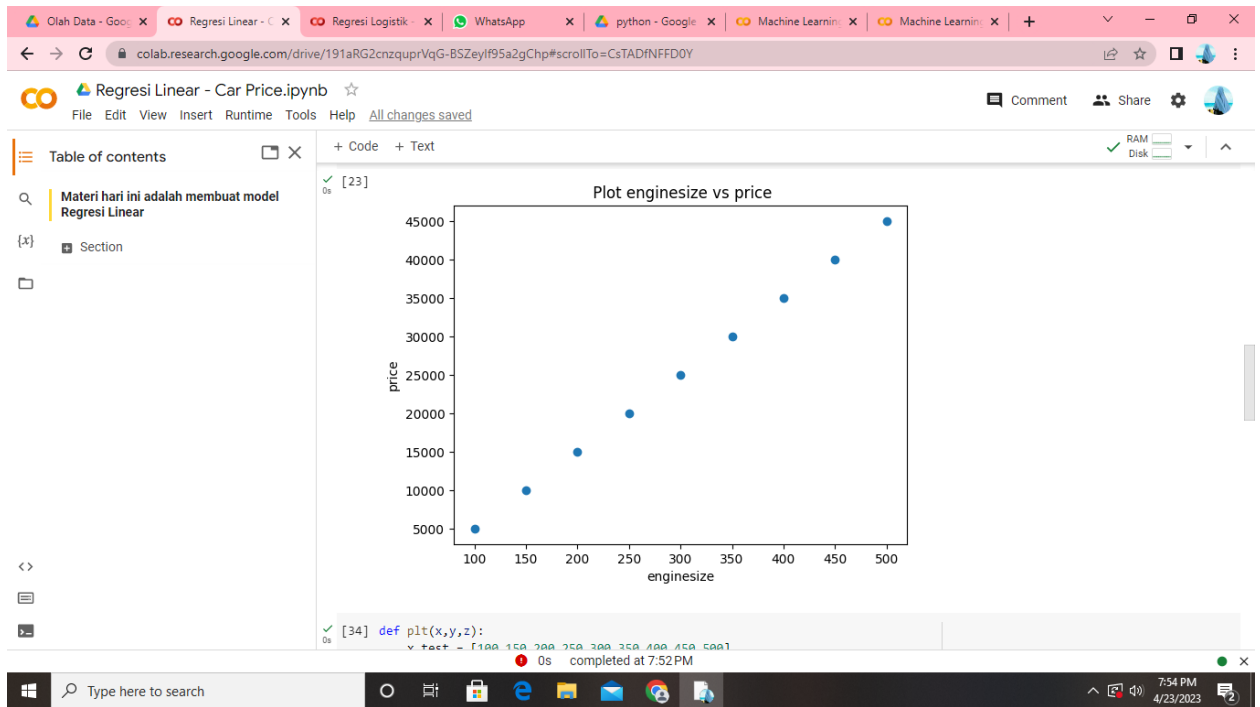
Nama : Nurmala

NIM : 20.01.013.069

Kelas : Pemrograman Python – C

1. Regresi Linear - Car Price





Olah Data - Google x Regresi Linear - C x Regresi Logistik x WhatsApp x python - Google x Machine Learning x Machine Learning x +

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Regresi Linear - Car Price.ipynb

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- Section

```
def plt(x,y,z):  
    plt.Plot(dataset, x_vrs=[x,y,z], y_vrs='price', size=4, aspect=1, kind='scatter')  
    plt.show()  
  
    plt.x_label('engine size', 'bore', 'stroke')  
    plt.x_label('compression ratio', 'horsepower', 'peakrpm')  
    plt.x_label('wheelbase', 'citympg', 'highwaympg')  
    plt.y_label('price', 'price', 'price', 'price', 'price', 'price', 'price', 'price', 'price')  
  
[10] # Predeksi data test  
  
x_test = [100,150,200,250,300,350,400,450,500]  
y_predeksi = [5000,10000,15000,20000,25000,30000,35000,40000,45000]  
  
plt.scatter(x_test,y_predeksi)  
plt.plot(x_test, y_predeksi, c='r')  
plt.xlabel('engine size')  
plt.ylabel('price')  
plt.title('Plot engine size vs price')  
plt.show()
```

Plot engine size vs price

45000

completed at 7:55 PM

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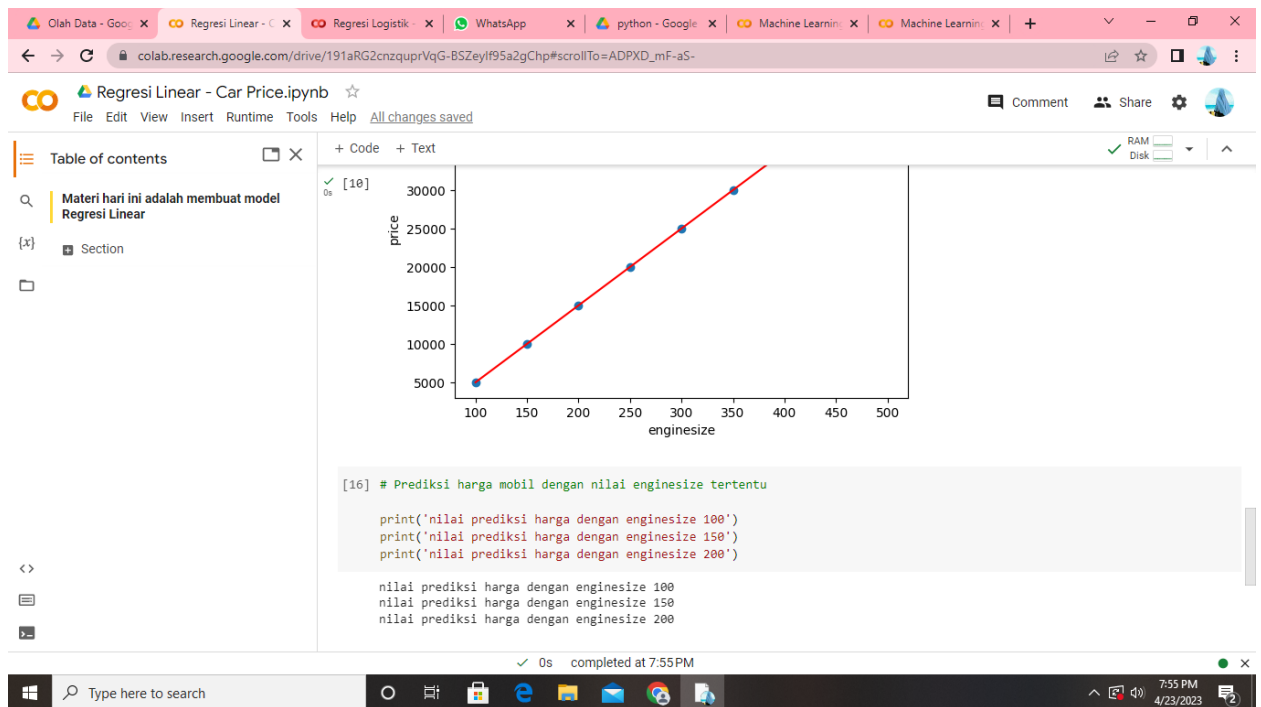
```
plt.scatter(x_test,y_predeksi)  
plt.plot(x_test, y_predeksi, c='r')  
plt.xlabel('engine size')  
plt.ylabel('price')  
plt.title('Plot engine size vs price')  
plt.show()
```

Plot engine size vs price

engine size	price
100	5000
150	10000
200	15000
250	20000
300	25000
350	30000
400	35000
450	40000
500	45000

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2. Regresi Logistik - Predeksi Pembeli Asuransi

