TUGAS

MACHINE LEARNING



Disusun oleh :

Nama : Ichsan Haryadi Putra

NPM : 41155050210042

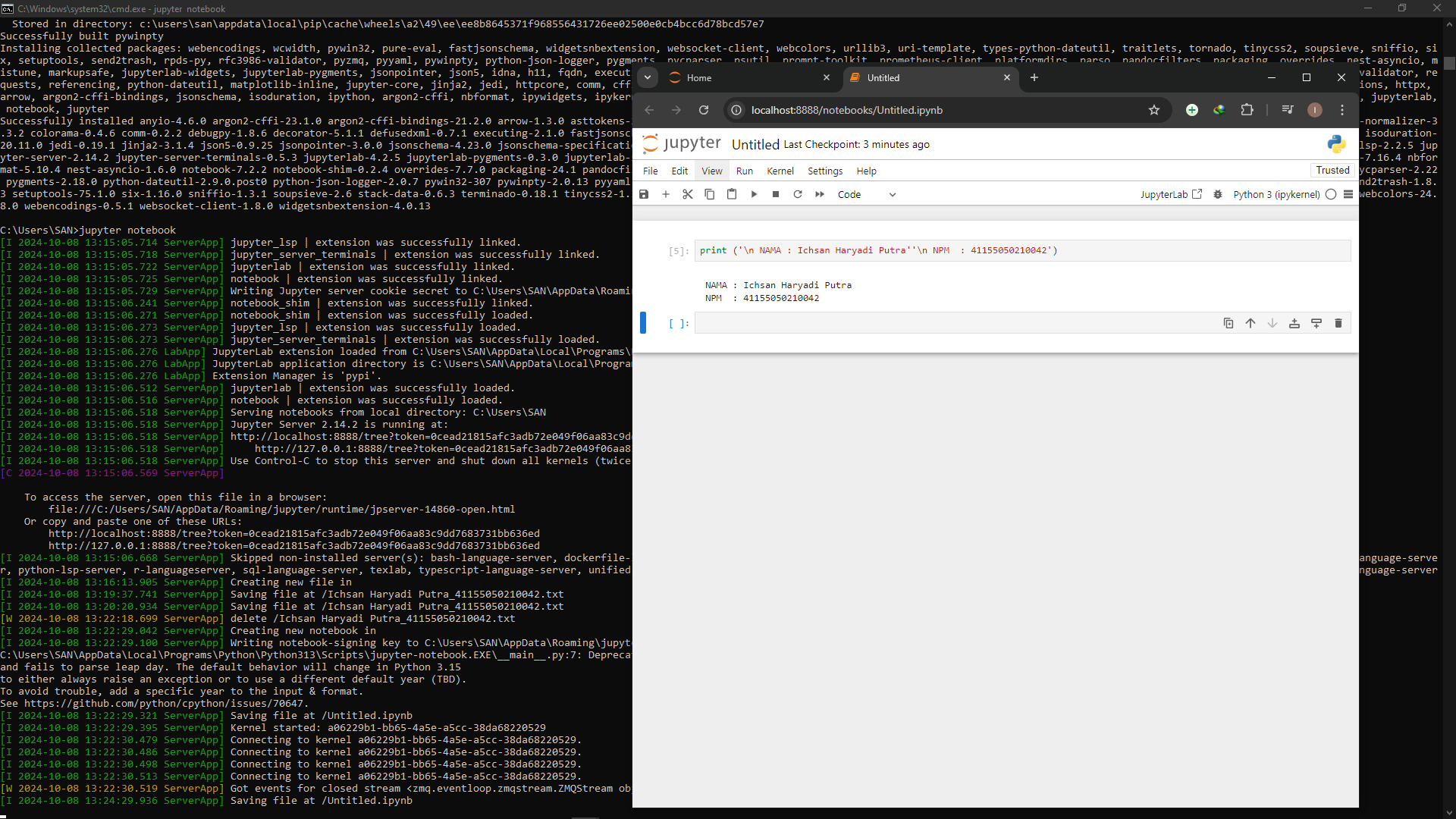
Kelas : Teknik Informatika B

UNIVERSITAS LANGLANGBUANA

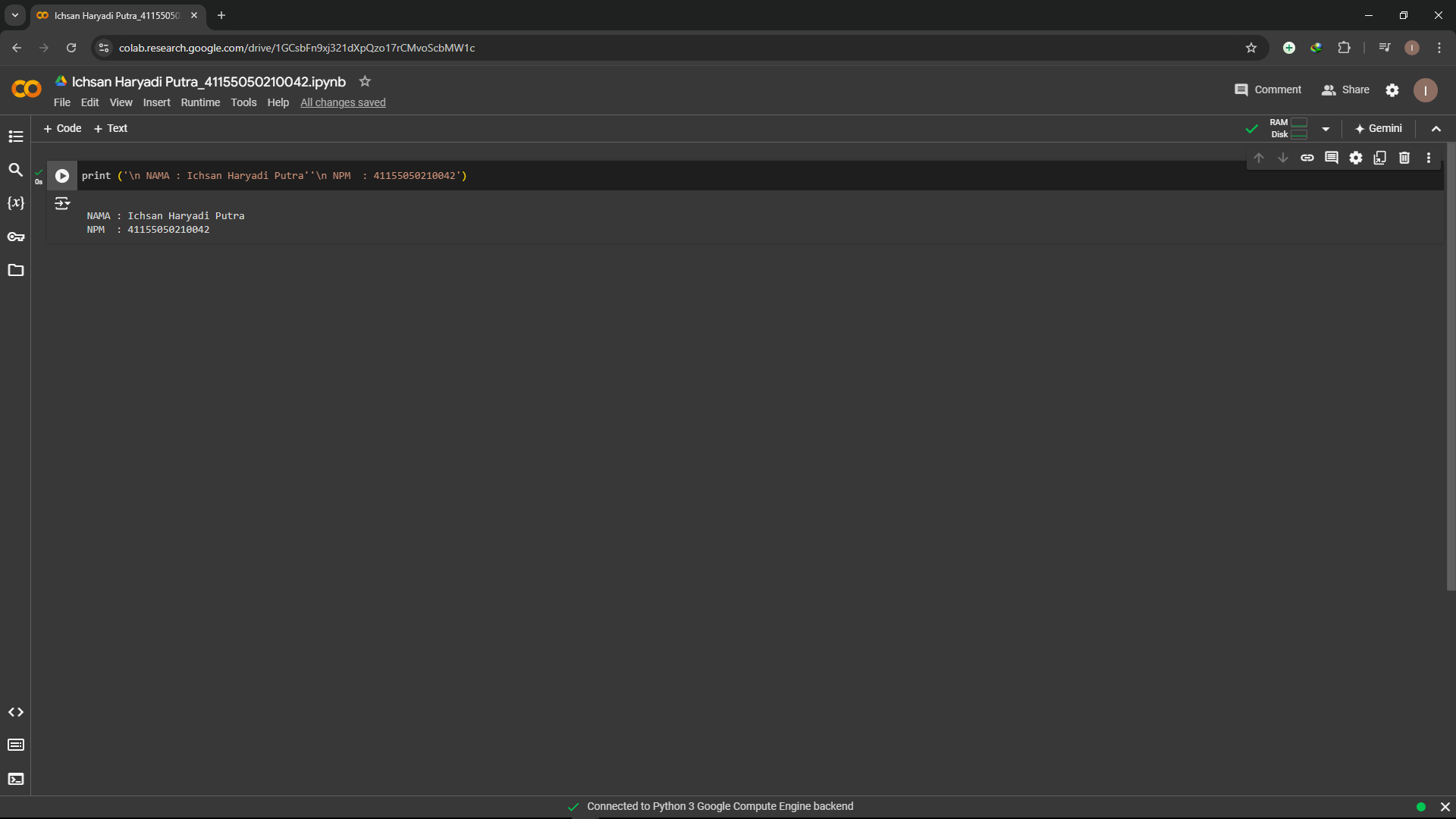
BANDUNG

Tugas Pertemuan 1

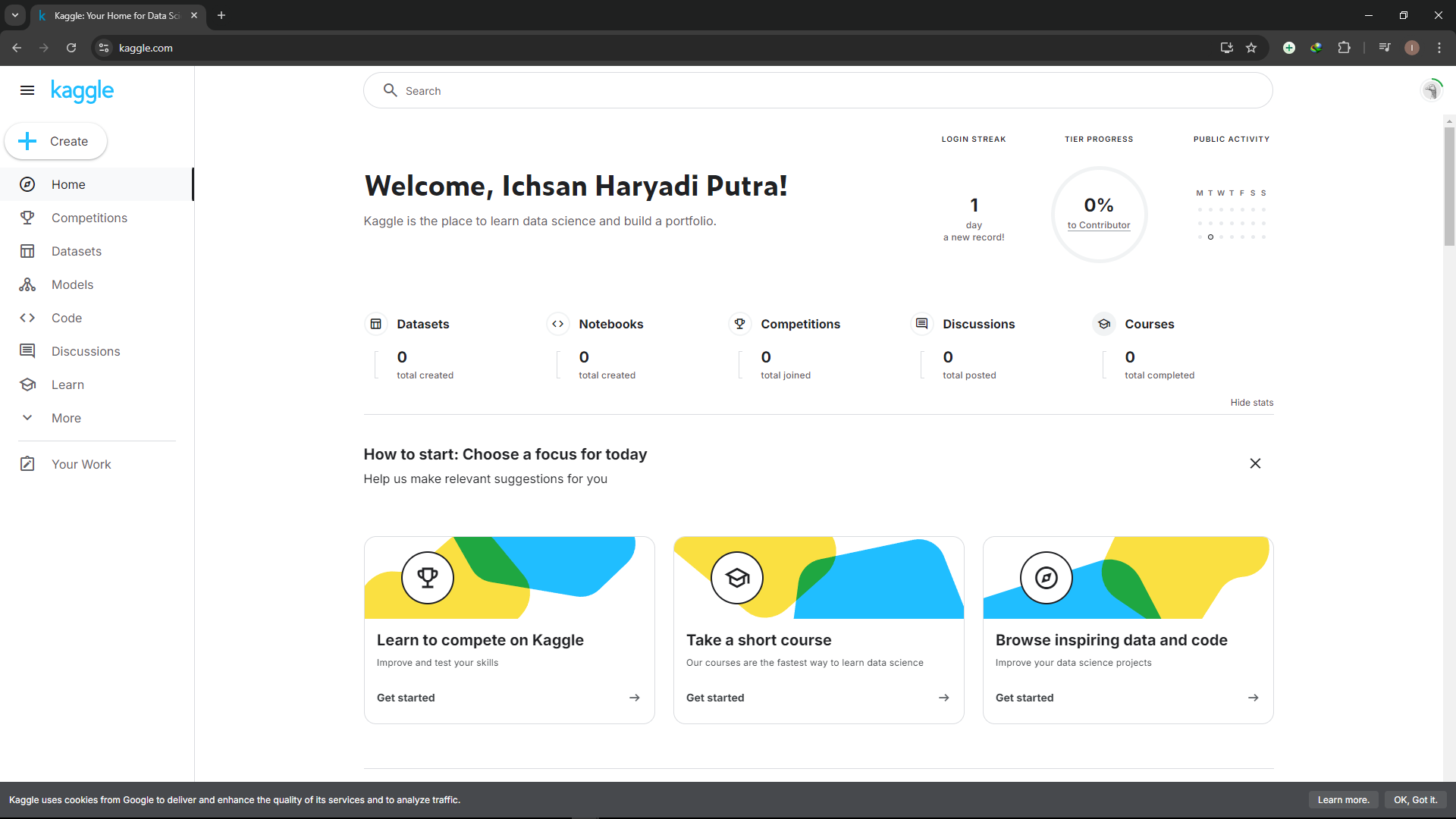
1. Instalasi Jupyter Notebook menggunakan CMD



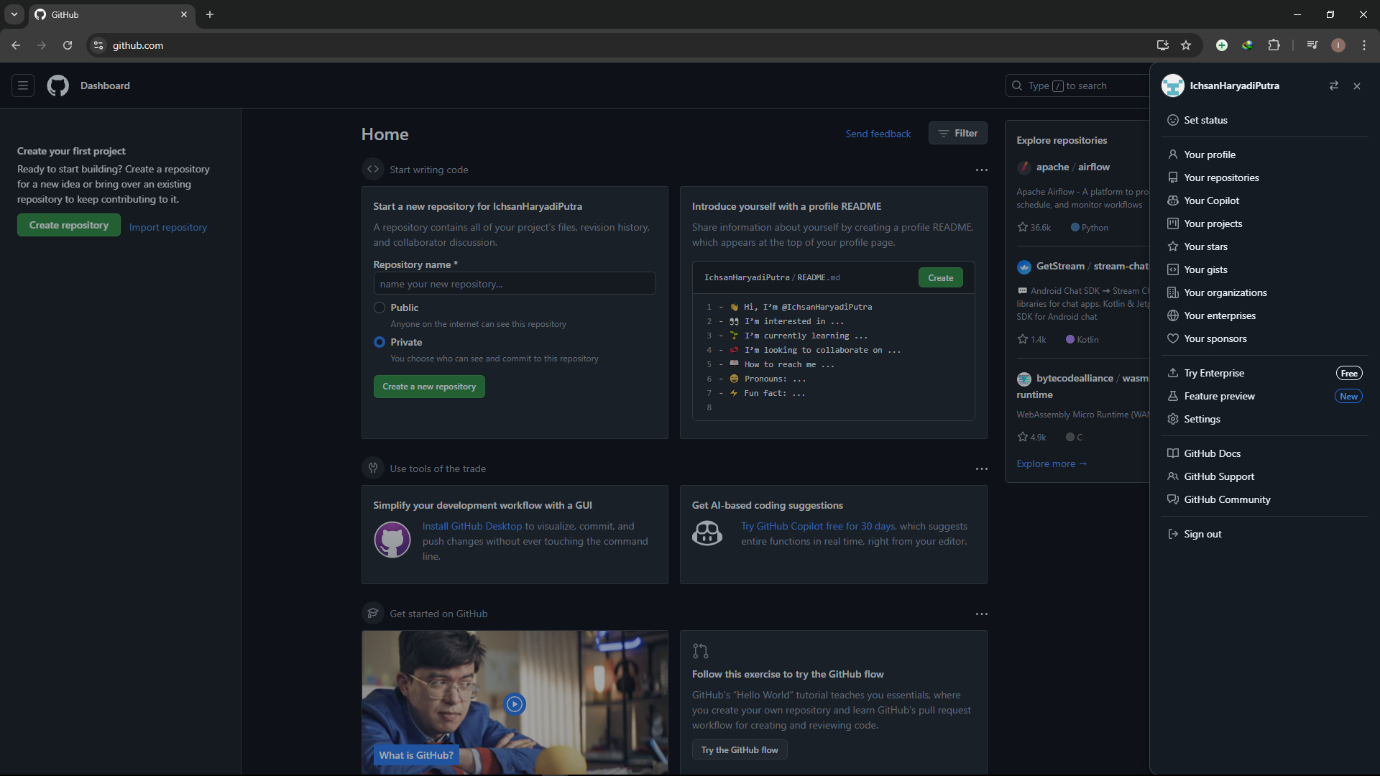
1. Google Collab



1. Membuat akun Kaggle

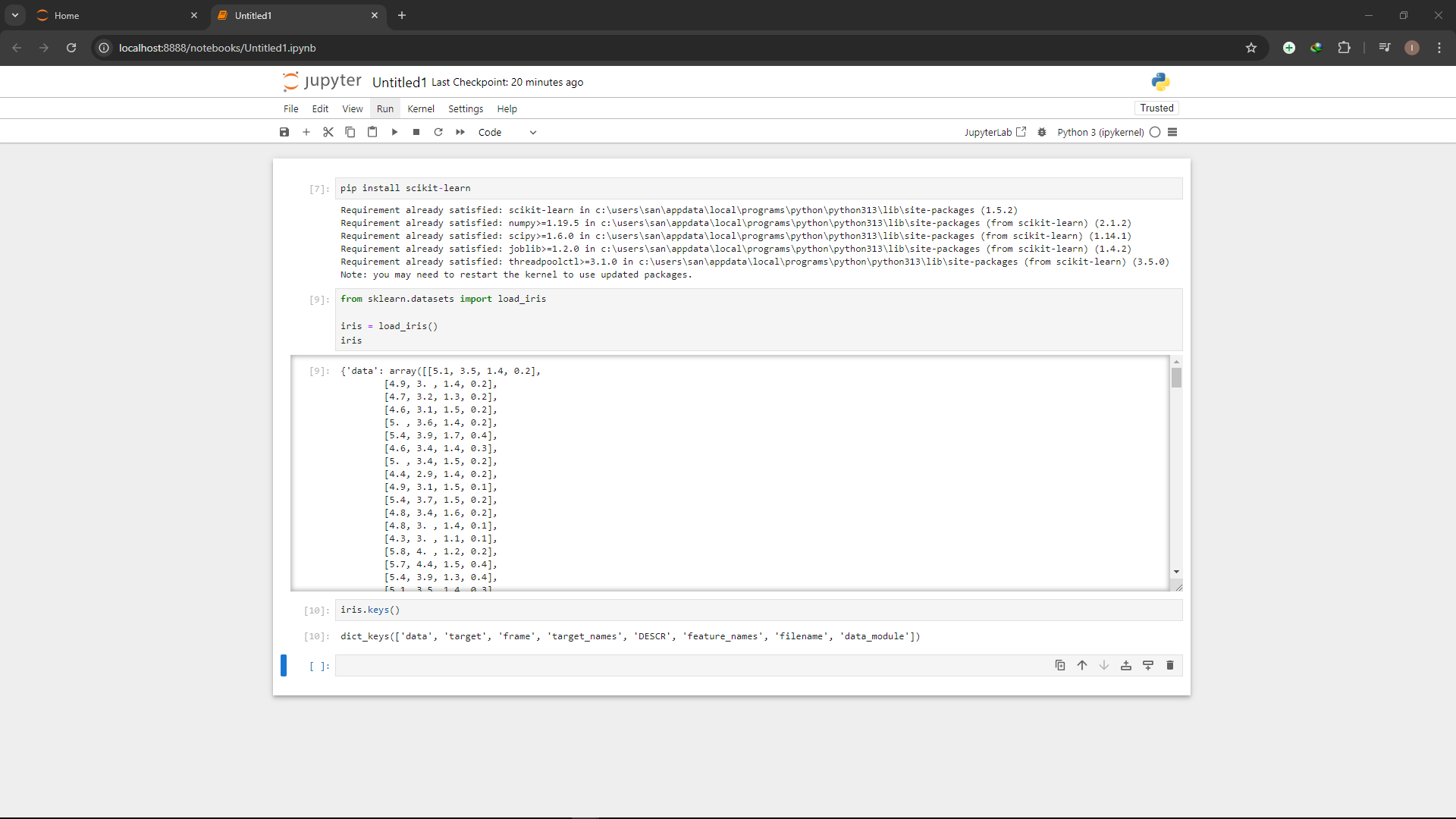


1. Membuat akun github

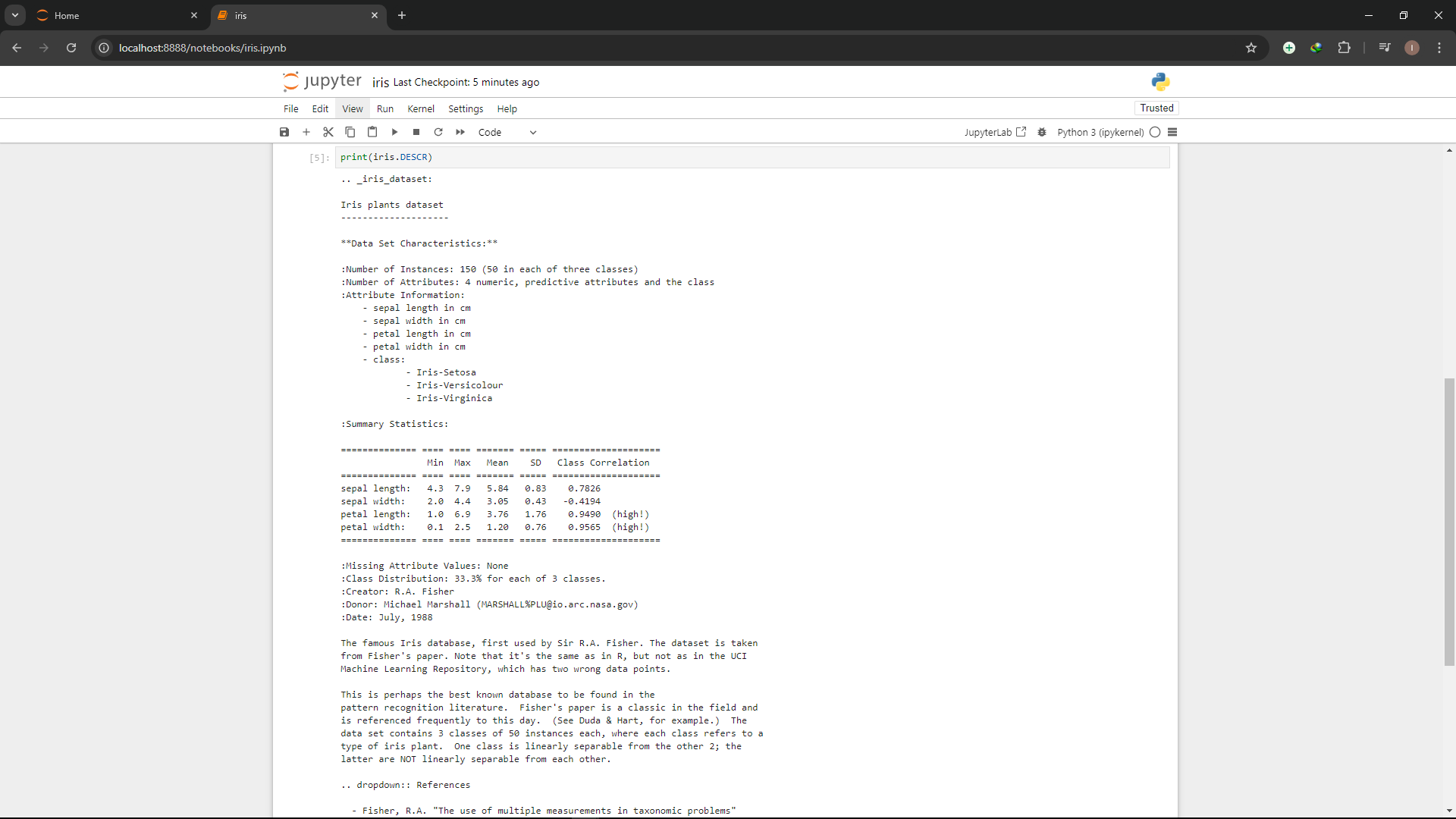


1. Praktek

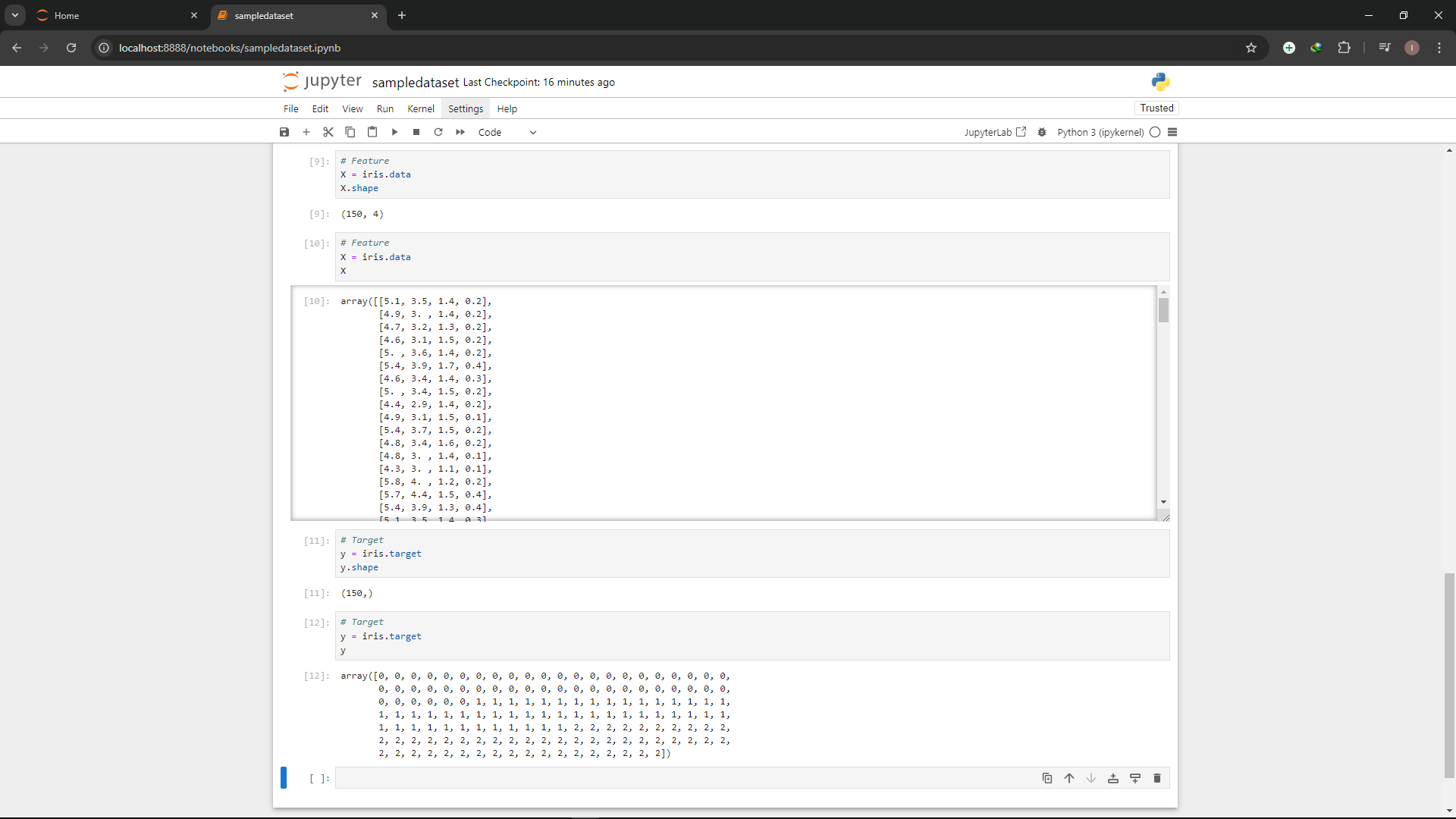
* Load Sample dataset dari scikit-learn



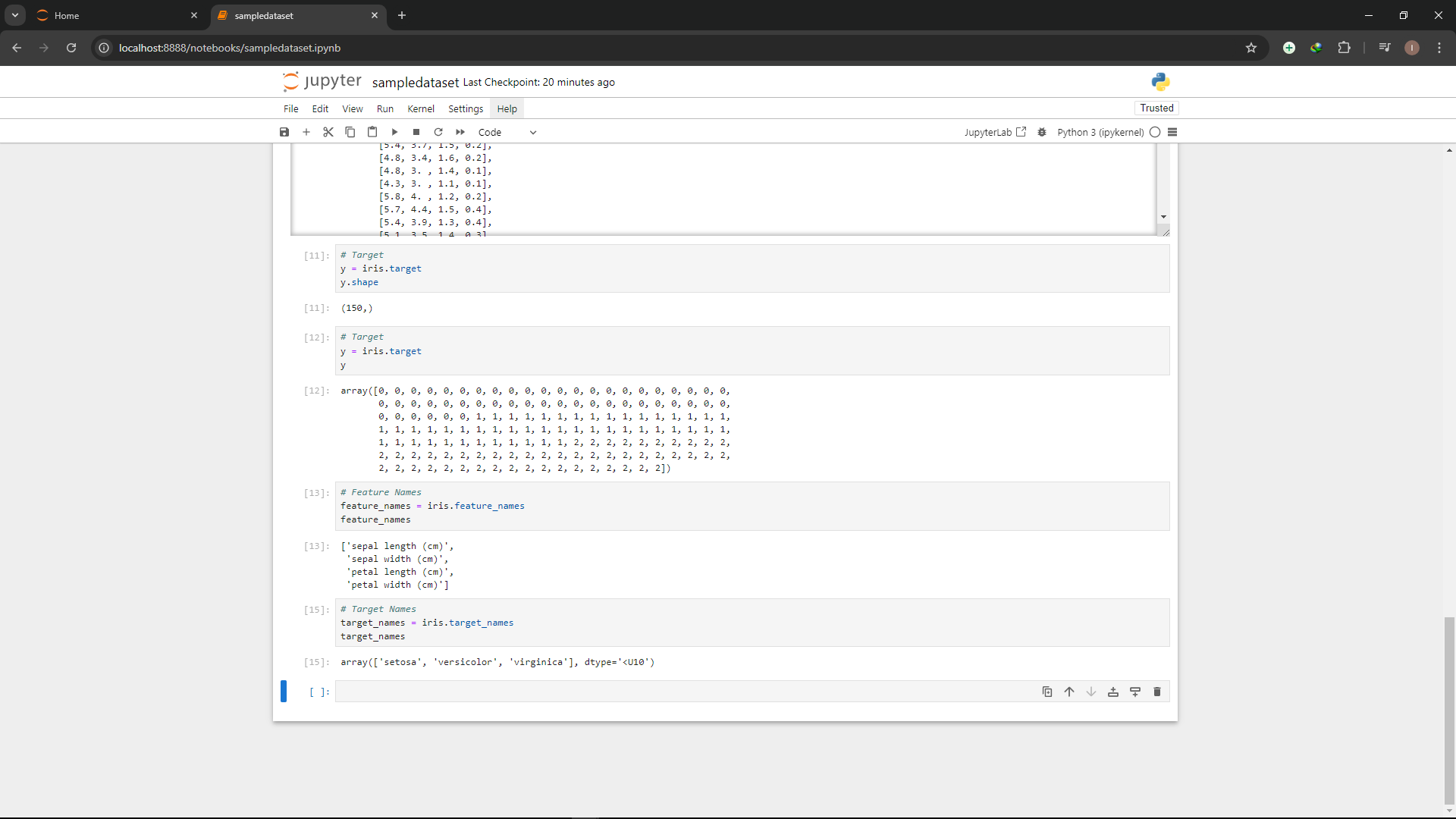
* Metadata | Deskripsi dari sample dataset



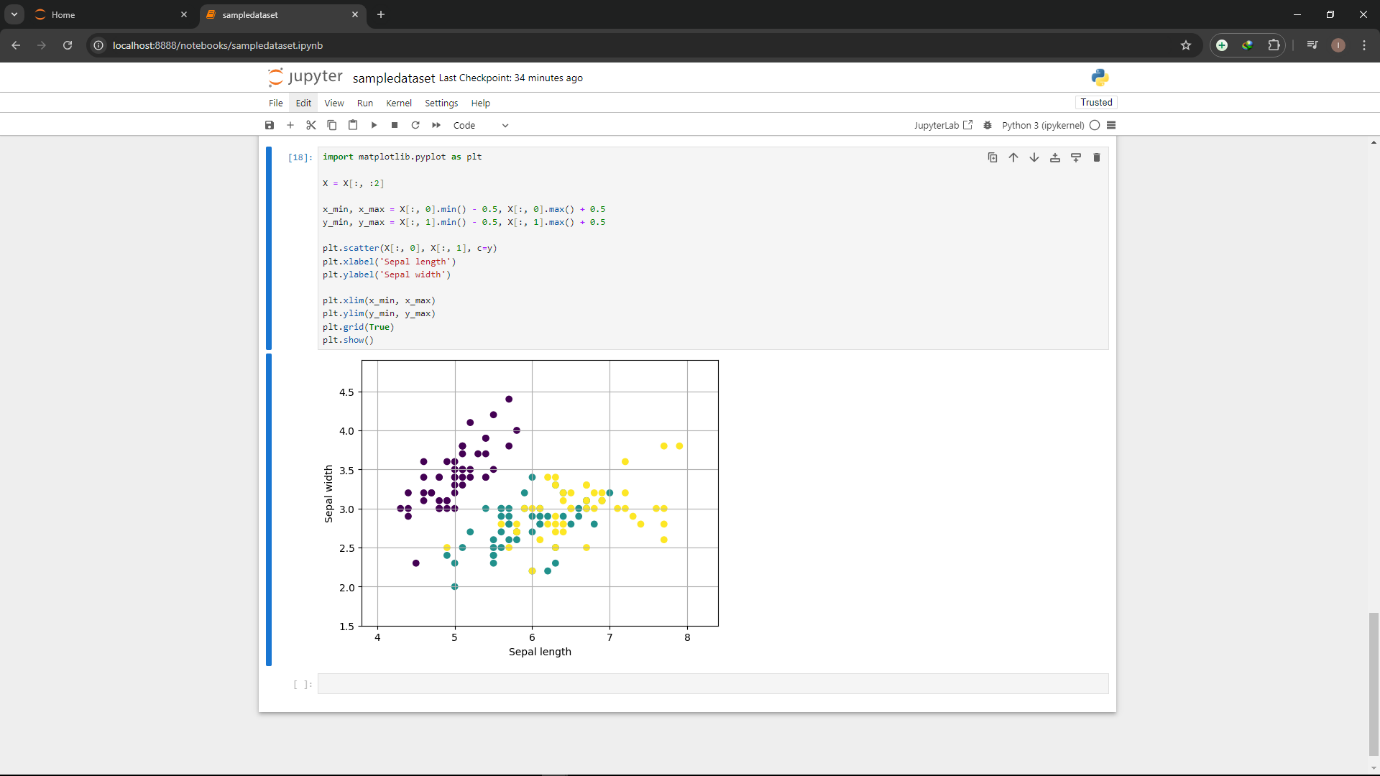
* Explanatory & Response Variables | Features & Target



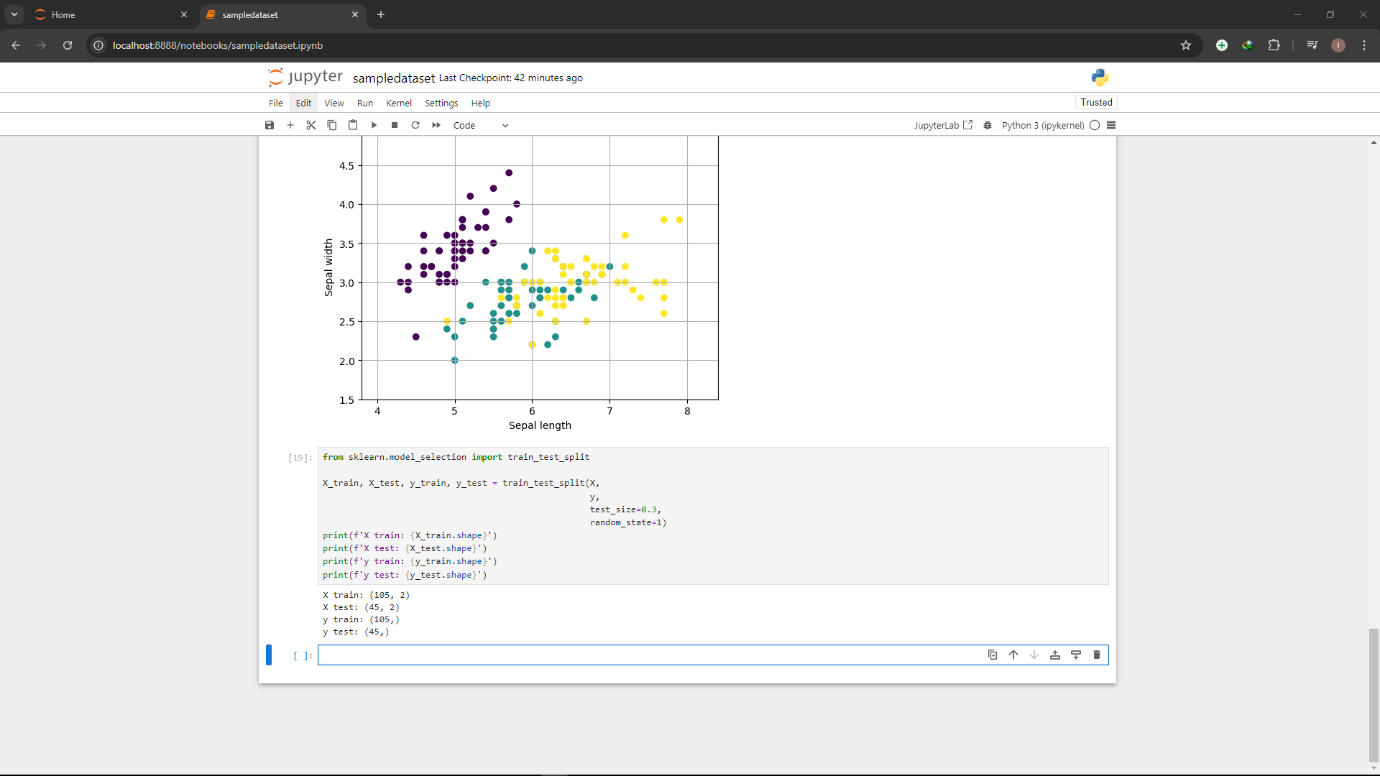
* Feature & Target Names



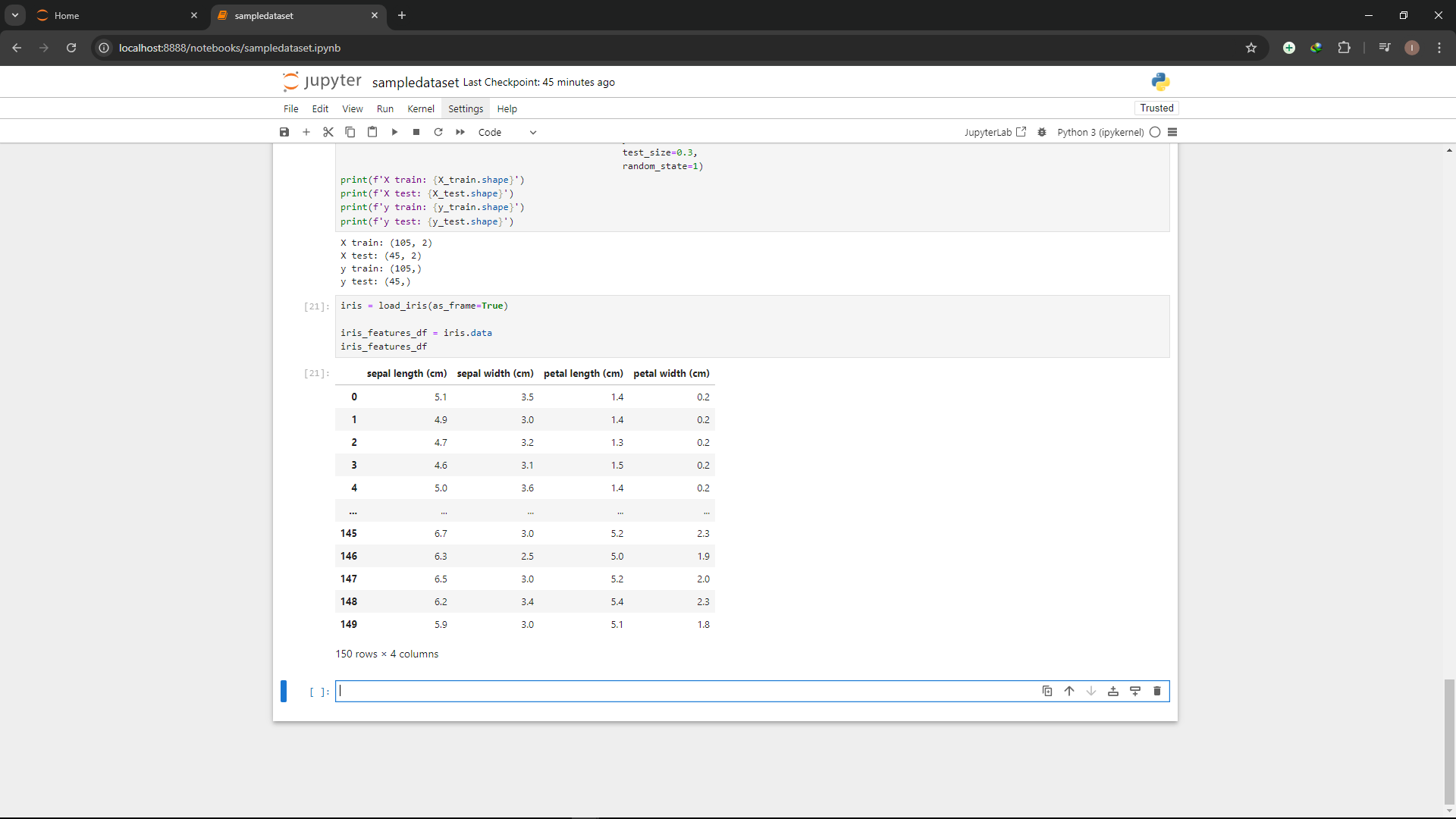
* Visualisasi Data menggunakan matplotlib



* Training Set & Testing Set

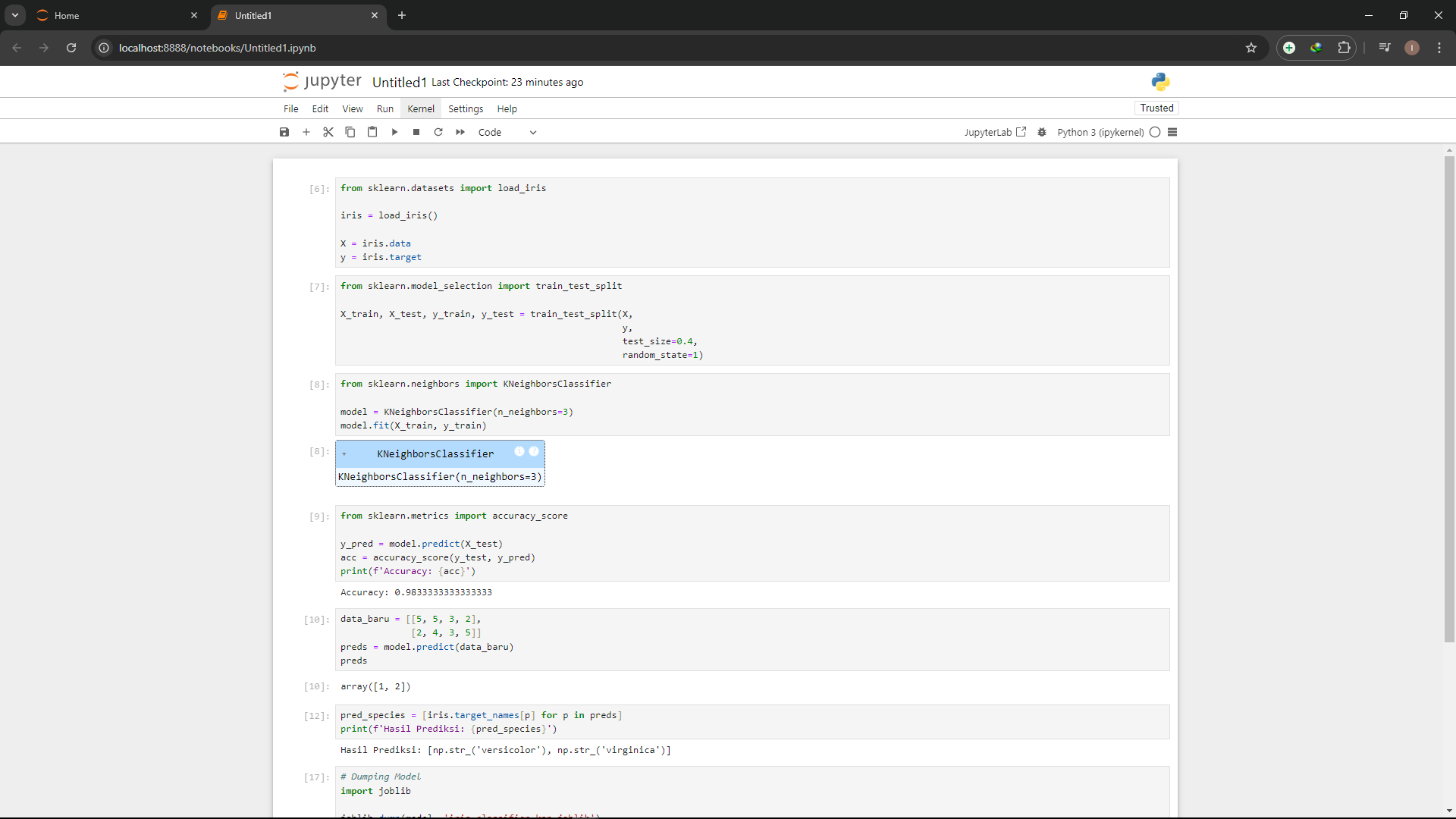


* Load sample dataset sebagai Pandas Data Frame

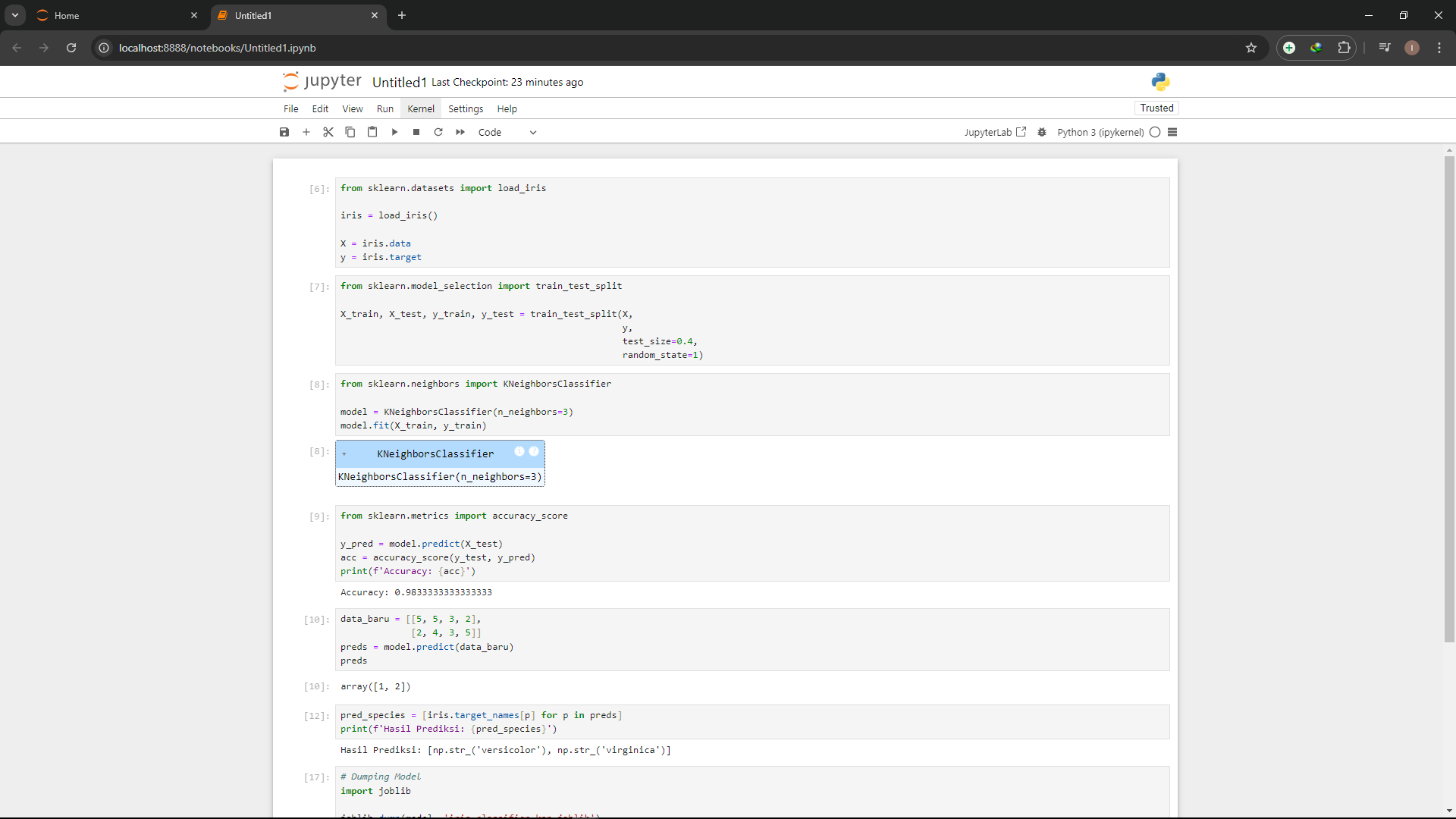


1. Praktek

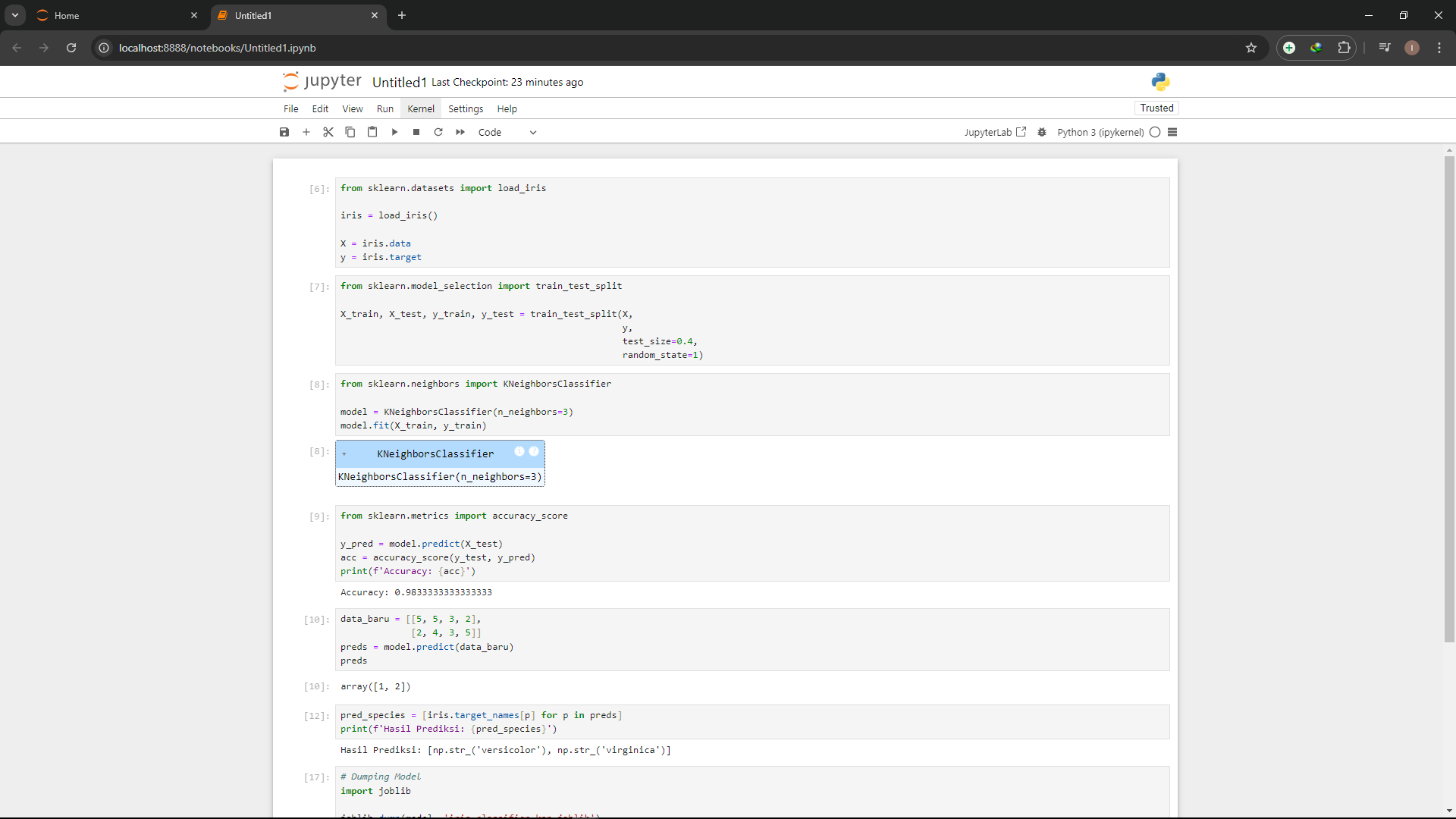
* Persiapan dataset | Loading & splitting dataset



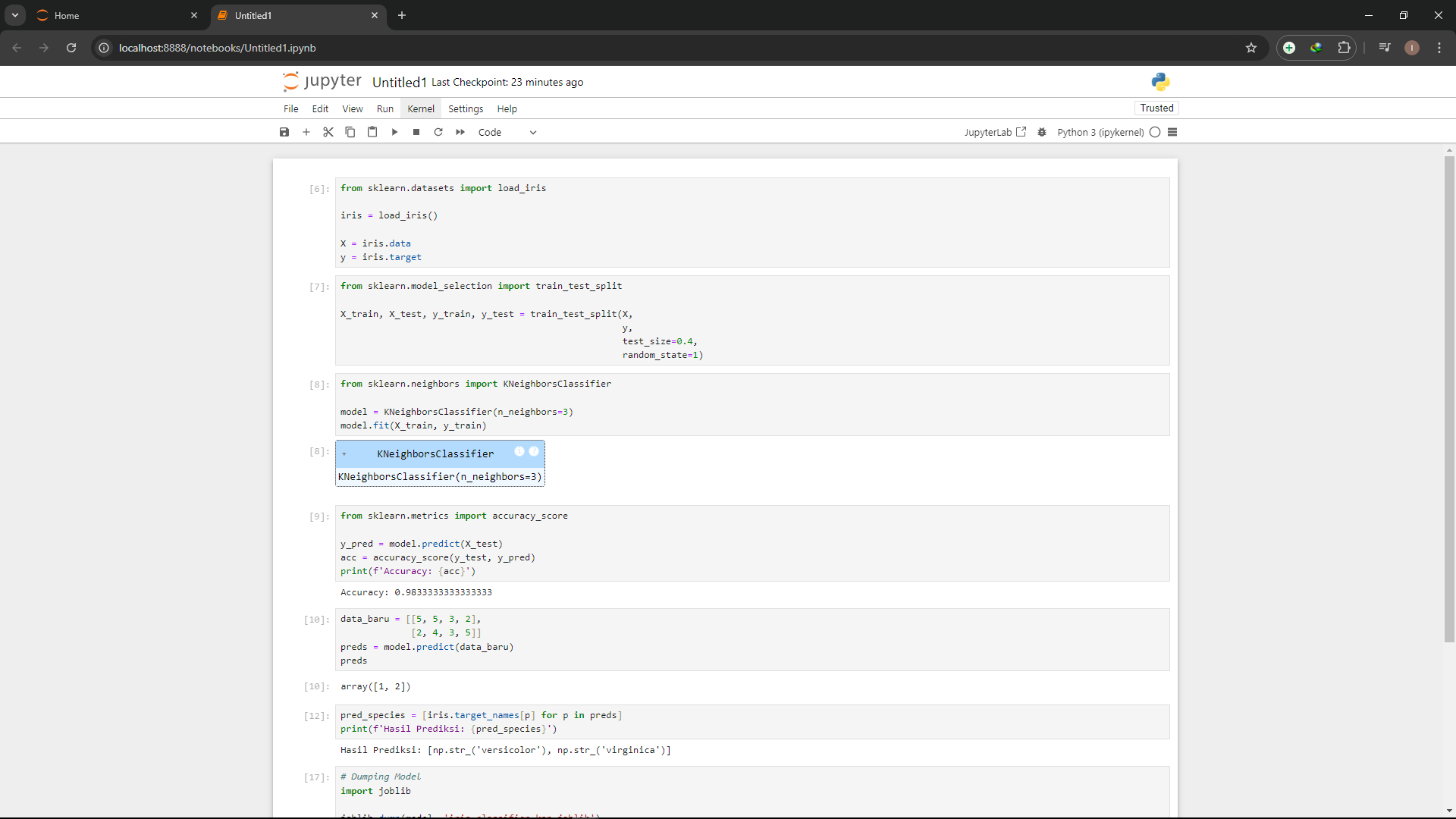
* Training model Machine Learning



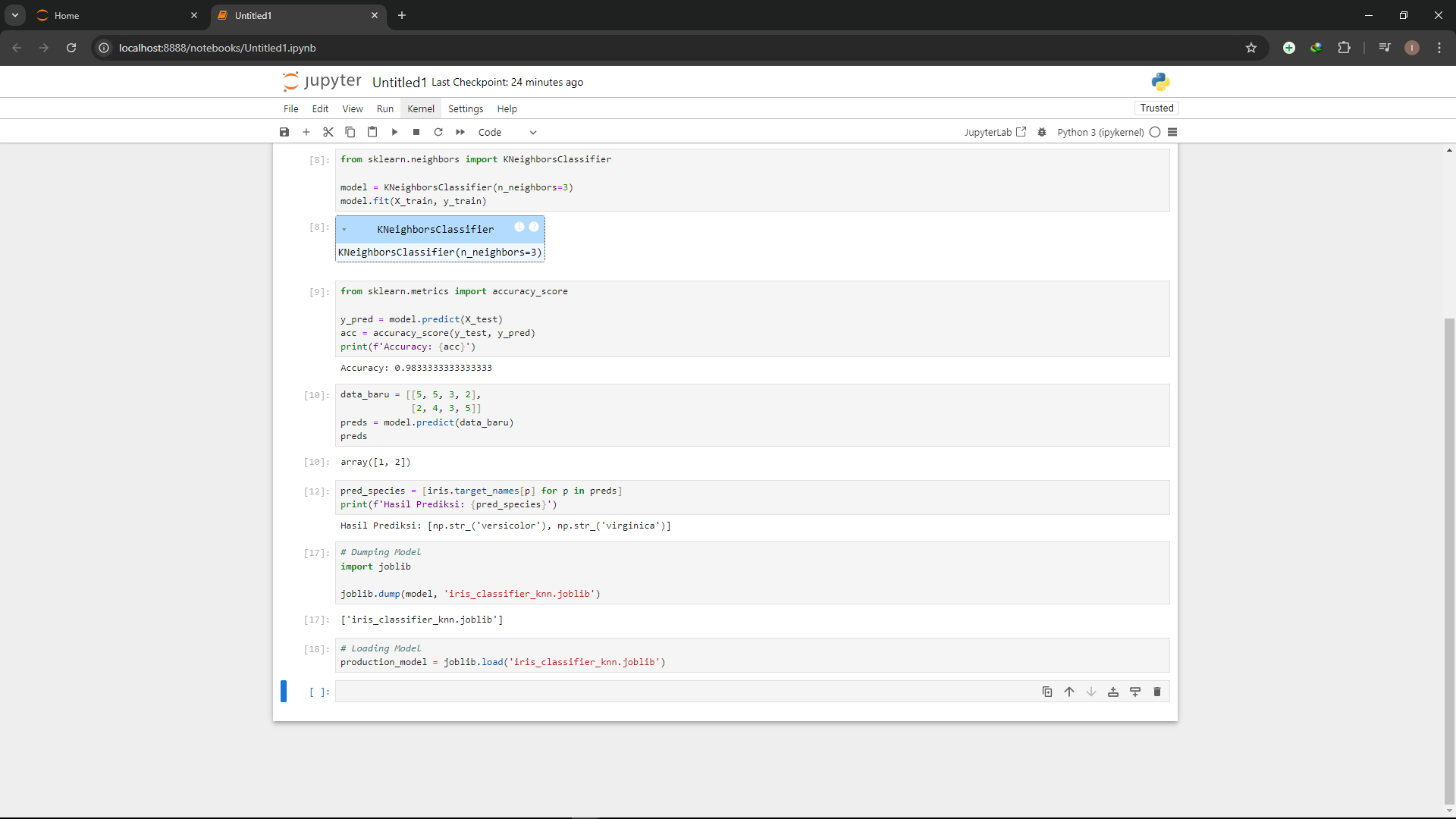
* Evaluasi model Machine Learning



* Pemanfaatan trained model machine learning

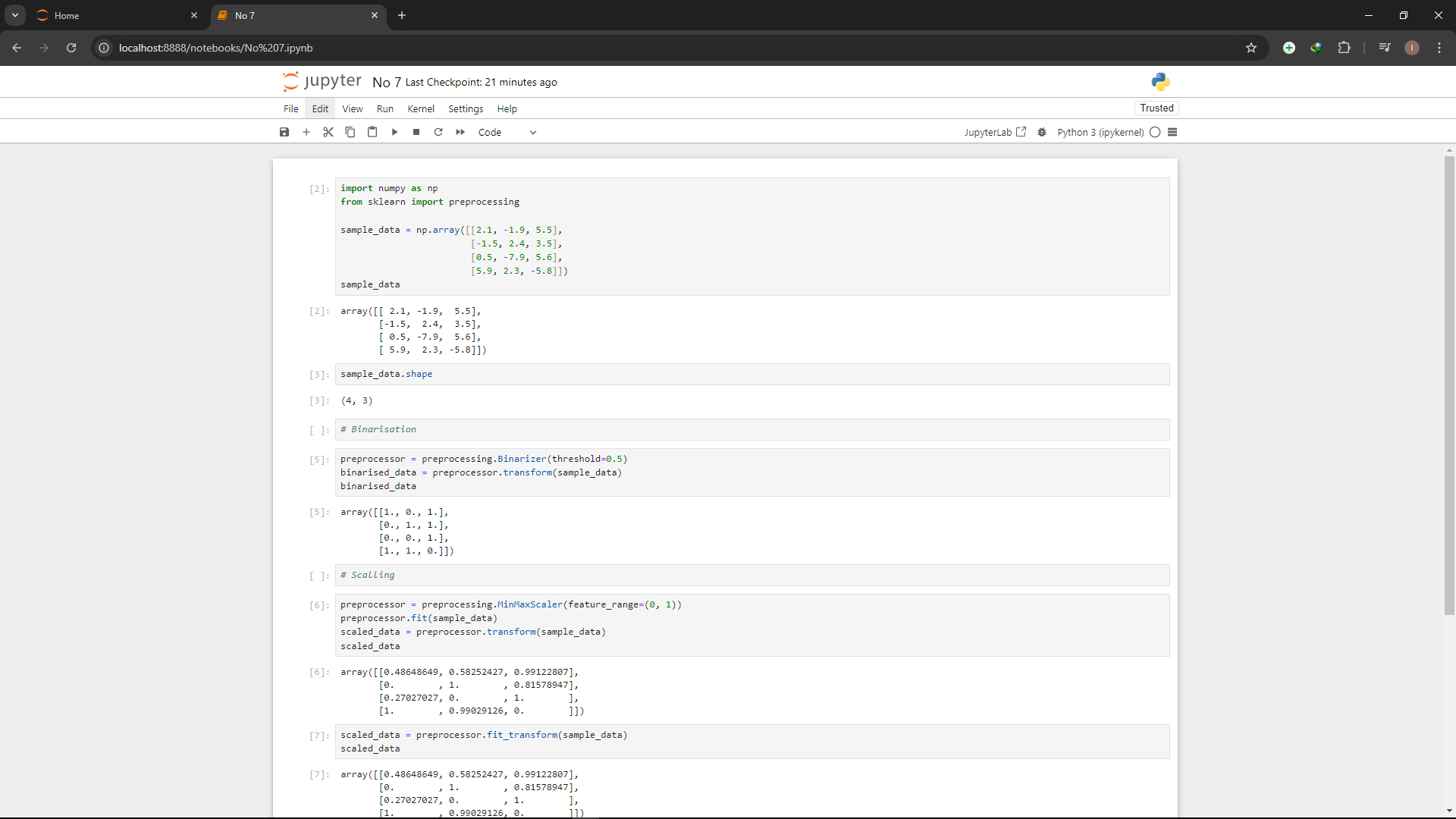


* Deploy model Machine Learning | Dumping dan Loading model Machine Learning



1. Praktek

* Persiapan sample dataset



* Teknik data preprocessing binarisation, scalling, normalisation

