Documentation for crime.py:

This Python script is designed to train a machine learning model to predict whether a person is involved in a crime based on various attributes. It loads training data from a CSV file, performs data preprocessing, trains a logistic regression model, and allows users to input their data for predictions.

Usage:

1. Load and preprocess training data from 'crime.csv'.

2. Train a logistic regression model.

3. Provide an interface for users to input their data for predictions.

4. Save the trained model and a feature scaler for deployment.

Dependencies:

- pandas

- scikit-learn

For detailed guidelines, please refer to the provided documentation and README.

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"""

# The code itself should go here