

Examples

# ANN vs Keras

```
//Khai báo thư viện
from tensorflow.keras import Sequential
from tensorflow.keras.layers import Dense

//Cần tạo tập (X_train, y_train), (X_validation, y_validation), (X_test, y_test)

//Xây dựng mô hình ANN
model = Sequential()
model.add(Dense(256, activation='relu'))
model.add(Dense(32, activation='relu'))
model.add(Dense(1))
model.compile(optimizer='adam', loss='mse', metrics=['mae'])
model.fit(X_train, y_train, epochs=350, batch_size=32, verbose=1, validation_data=(X_test, y_test))
mse, mae = model.evaluate(X_test, y_test, verbose=0)
y_predict = model.predict(X_test)
```