Project Name	Emerging Methods for Early Detection of Forest Fires
Team ID	PNT2022MID37993
Date	**4ᵗʰ November 2022**

8f: Training the Model

```
result = model.fit(train_data,
                   epochs=30,
                   callbacks=callback,
                   validation_data=test_data)

#plot the loss
plt.plot(result.history['loss'], label='train loss')
plt.plot(result.history['val_loss'], label='val loss')
plt.legend()
plt.show()

# plot the accuracy
plt.plot(result.history['accuracy'], label='train acc')
plt.plot(result.history['val_accuracy'], label='val acc')
plt.legend()
plt.show()
```