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        "checkpoint = ModelCheckpoint(r'E\\IBM Project\\gesture.h5',\n",
        "                   monitor='val_loss',save_best_only=True,verbose=3)\n",
        "\n",
        "earlystop = EarlyStopping(monitor = 'val_loss', patience=7, verbose= 3, restore_best_weights=True)\n",
        "\n",
        "learning_rate = ReduceLROnPlateau(monitor= 'val_loss', patience=7, verbose= 3, )\n",
        "\n",
        "callbacks=[checkpoint,earlystop,learning_rate]\n",
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        "model.fit_generator(train_gen,\n",
        "                   epochs=25,\n",
        "                   steps_per_epoch=18000//32,\n",
        "                   validation_data=test_gen,\n",
        "                   callbacks=callbacks,\n",
        "                   verbose = 1,validation_steps=3600//32)"
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