

```

{
  "nbformat": 4,
  "nbformat_minor": 0,
  "metadata": {
    "colab": {
      "provenance": []
    },
    "kernelspec": {
      "name": "python3",
      "display_name": "Python 3"
    },
    "language_info": {
      "name": "python"
    }
  },
  "cells": [
    {
      "cell_type": "code",
      "execution_count": 1,
      "metadata": {
        "id": "M9TDYjHFMfBL"
      },
      "outputs": [],
      "source": [
        "import keras\n",
        "from keras.preprocessing.image import ImageDataGenerator"
      ]
    },
    {
      "cell_type": "code",
      "source": [
        "#Define the parameters/arguments for ImageDataGenerator class\n",
        "train_datagen=ImageDataGenerator(rescale=1./255,shear_range=0.2,rotation\n_range=180,zoom_range=0.2,horizontal_flip=True)\n",
        "\n",
        "test_datagen=ImageDataGenerator(rescale=1./255)"
      ],
      "metadata": {
        "id": "KEFqxyqwMqMu"
      },
      "execution_count": 2,
      "outputs": []
    }
  ]
}

```