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        "from keras.preprocessing.image import ImageDataGenerator"
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        "    \n",
        "    num = 0\n",
        "    for file in os.listdir(folder_path):\n",
        "        # if num%10 == 0:\n",
        "        #     print(f'Renamed {num} files...')\n"
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        "    fig = plt.figure(figsize=(7,7))\n",
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```

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    },
    "outputs": [
        {
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            "output_type": "stream",
            "text": [
                "Found 41625 images belonging to 37 classes.\n"
            ]
        }
    ]
}

```



```

],
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image_gen.flow_from_directory(train_data_path,\n",
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target_size=(250,250),\n",
    "
                                batch_size=16,\n",
    "                                shuffle=True,\n",
    "
class_mode='binary',\n",
    "
                                subset='training')"
]
},
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    "source": [
        "Validation Data Generator"
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},
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        "
target_size=(250,250),\n",
        "
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class_mode='binary',\n",
        "
                                subset='validation')"
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```

```

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        "\n",
        "\n",
        "batch_size=8,\n",
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        "\n",
        ")\n"
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                ]
            }
        }
    ]
}

```

```

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```

```

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    }
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}
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  },
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      "version": 3
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