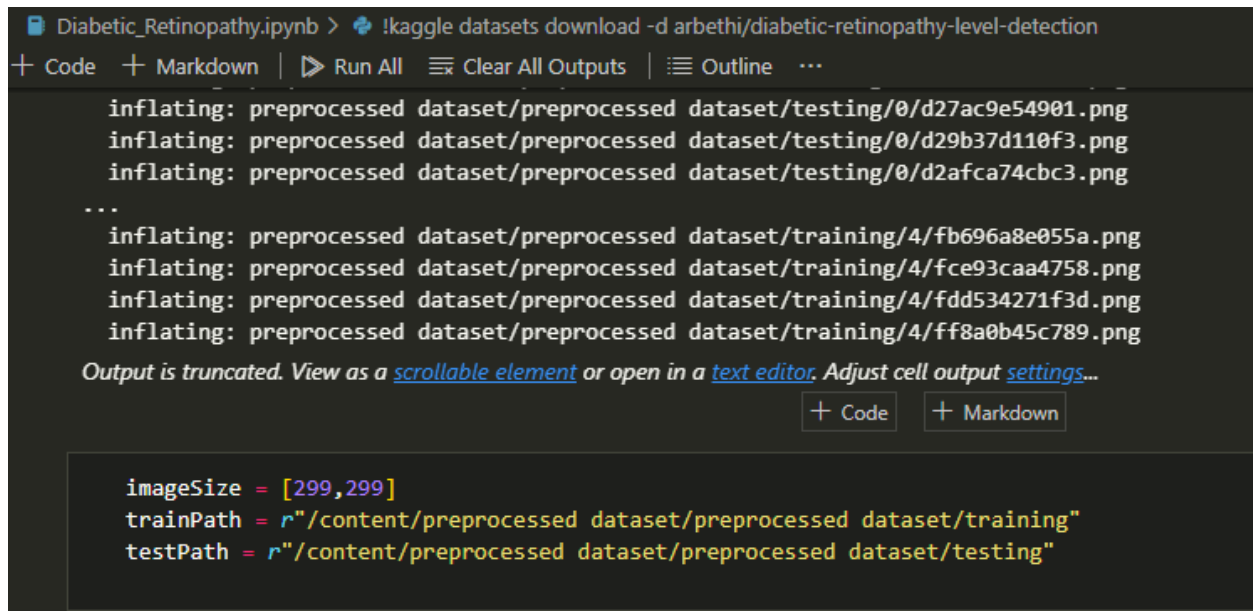


Create Training And Testing Path

To build a DL model we have to split training and testing data into two separate folders. But In the project dataset folder training and testing folders are presented. So, in this case we just have to assign a variable and pass the folder path to it.

Four different transfer learning models are used in our project and the best model (Xception) is selected.

The image input size of xception model is 299, 299.



The screenshot shows a Jupyter Notebook interface with a dark theme. The top bar indicates the file is 'Diabetic_Retinopathy.ipynb' and the command executed is '!kaggle datasets download -d arbethi/diabetic-retinopathy-level-detection'. Below the command bar, the output shows the progress of downloading dataset files, with messages like 'inflating: preprocessed dataset/preprocessed dataset/testing/0/d27ac9e54901.png'. The output is truncated, showing a scrollable element. Below the truncated output, there are two buttons: '+ Code' and '+ Markdown'. At the bottom of the cell, there is a code block containing the following Python code:

```
imageSize = [299,299]
trainPath = r"/content/preprocessed dataset/preprocessed dataset/training"
testPath = r"/content/preprocessed dataset/preprocessed dataset/testing"
```