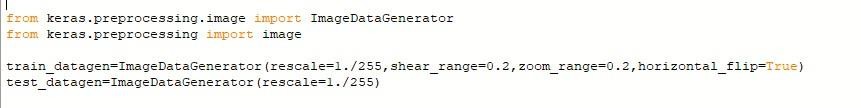
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| TEAM ID | PND2022TMID40581 |
| PROJECT TITLE | CLASSIFICATION OF ARRYTHMIA BY USING DEEP LEARNING 2-D ECG SPECTRAL IMAGE REPRESENTATION |

**Configure Image Data Generator Class**

There are five main types of data augmentation techniques for image data, specifically:

1. Image shifts via the width shift\_range and height\_shift\_range arguments.
2. Image flips via the horizontal\_flip and vertical\_flip arguments.
3. Image rotates via the rotation\_range argument.
4. Image brightness via the brightness\_range argument.
5. Image zooms via the zoom\_range argument.





An instance of the ImageDataGenerator class can be constructed for train and test.