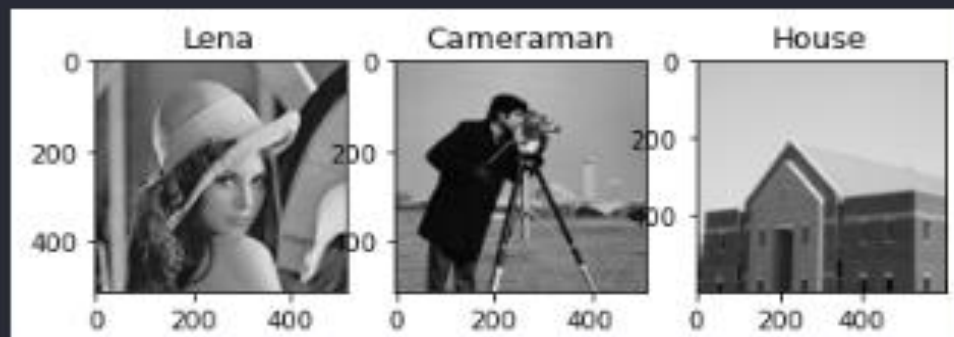
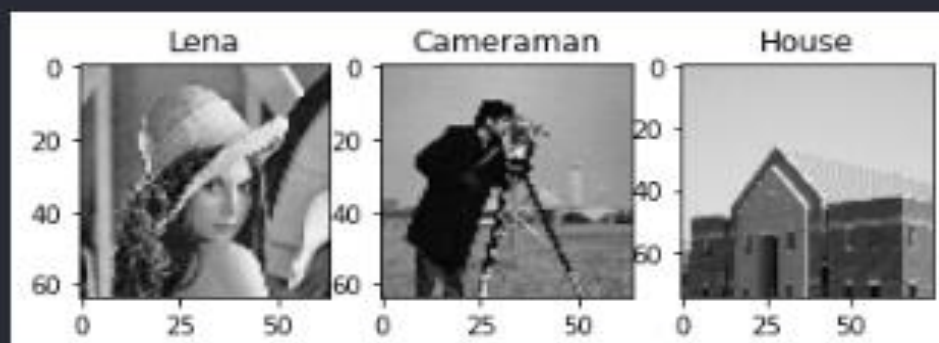


TRANSFORMAÇÕES GEOMÉTRICAS COM NUMPY

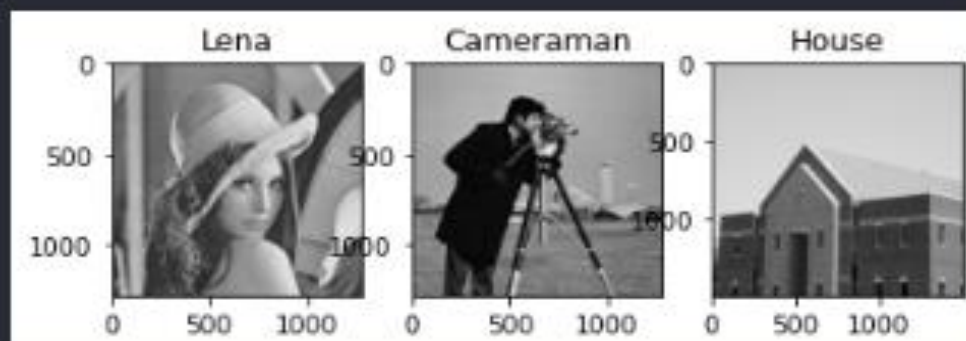
Imagens originais



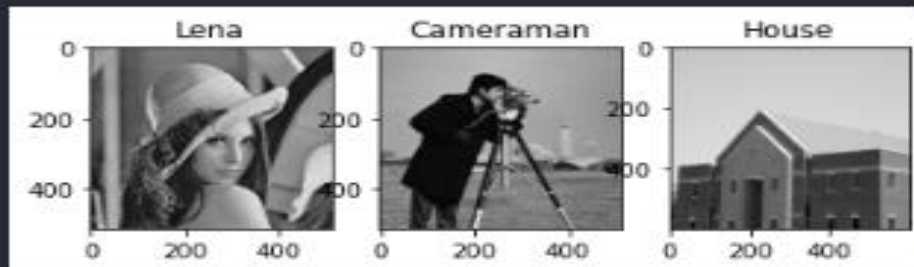
Imagens com escala reduzida em 1.5x



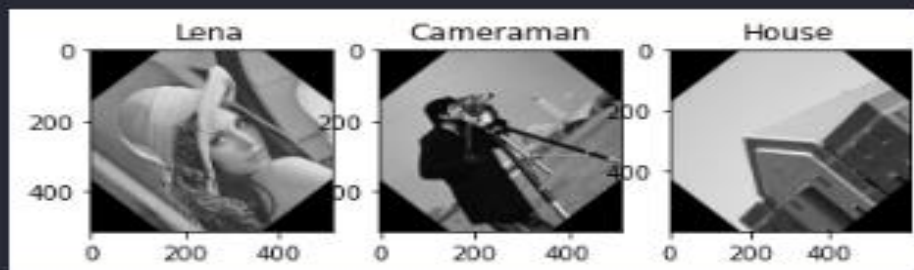
Imagens com escala aumentada em 2.5x



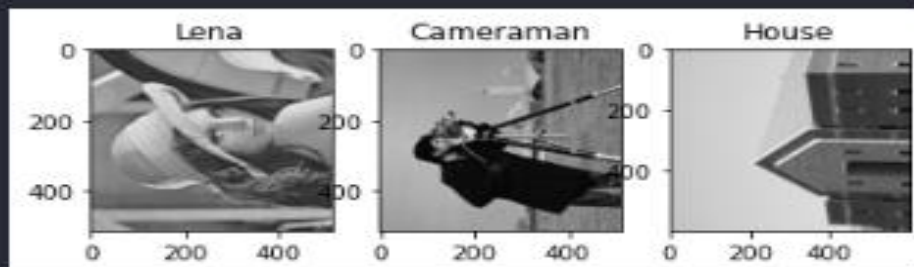
Imagens originais



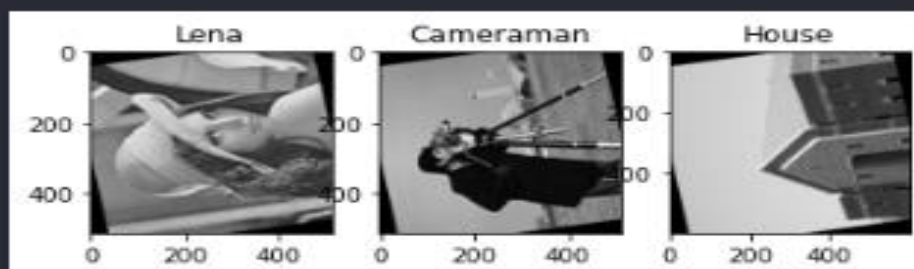
Imagens rotacionada em 45 graus



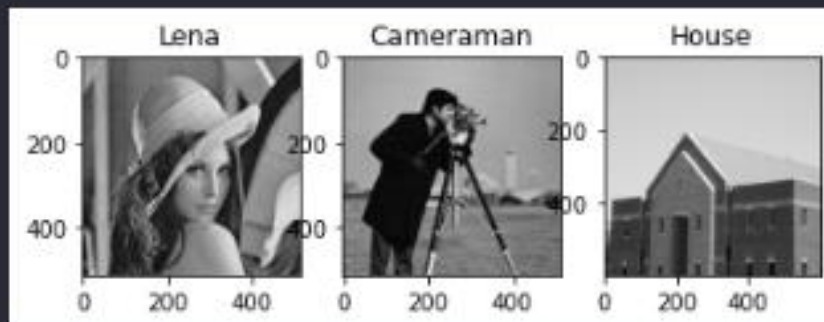
Imagens rotacionada em 90 graus



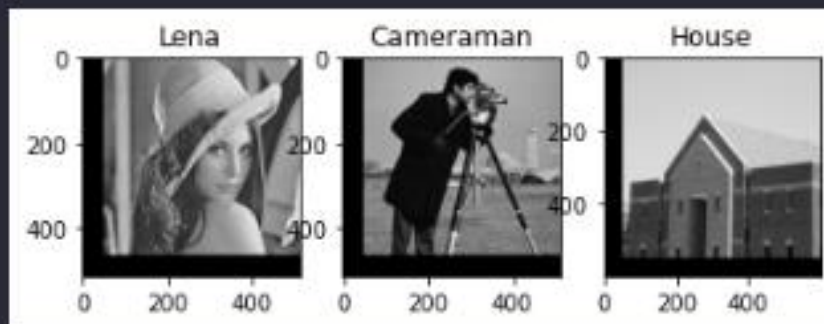
Imagens rotacionada em 100 graus



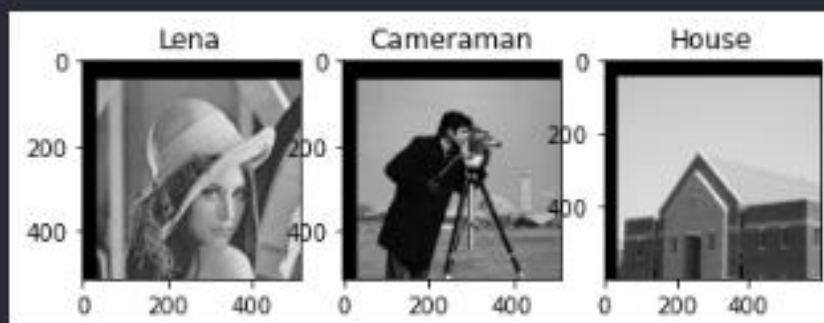
Imagens originais



Imagens transladada em 50 pixels para direita e 50 pixels para cima

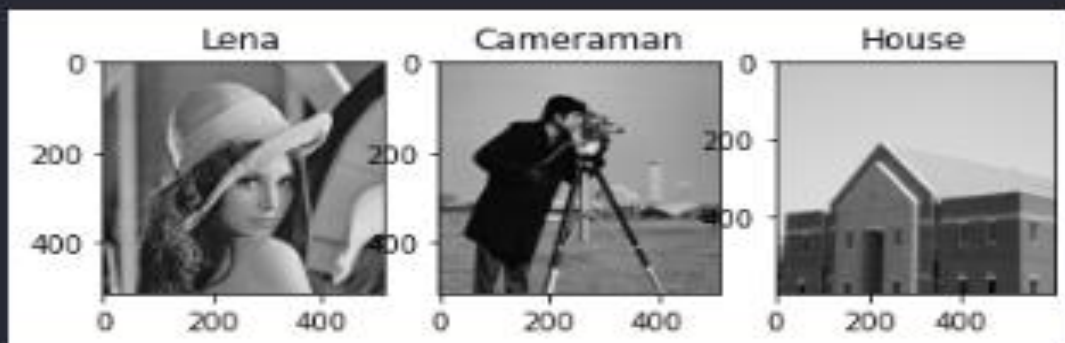


Imagens transladada em 35 pixels para direita e 45 pixels para baixo

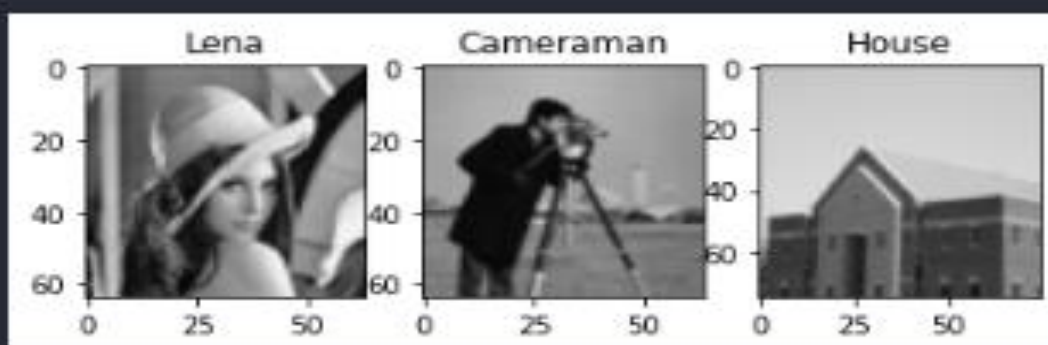


TRANSFORMAÇÕES GEOMÉTRICAS COM PILLOW

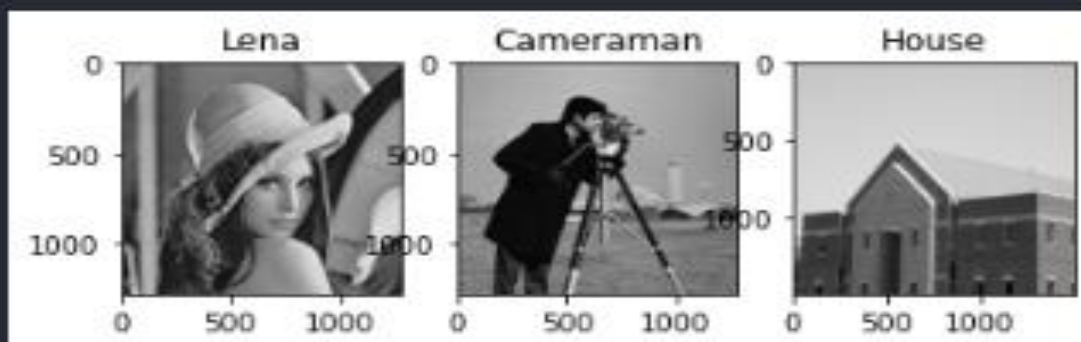
Imagens originais



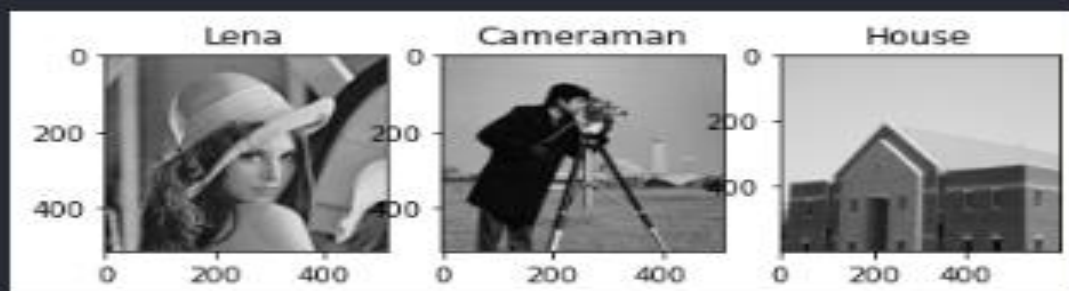
Imagens com escala reduzida em 1.5x



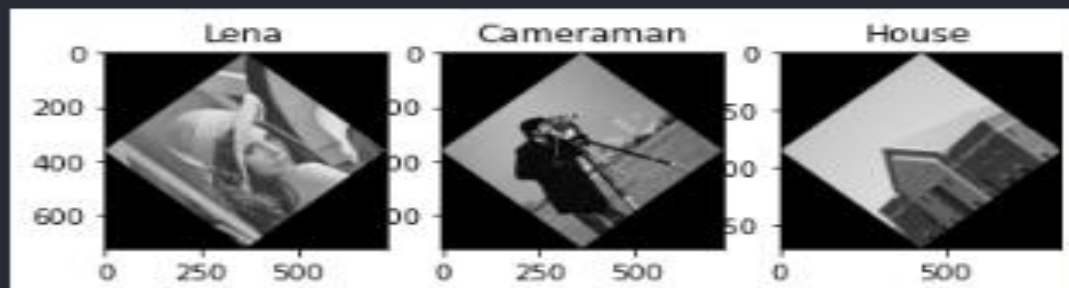
Imagens com escala aumentada em 2.5x



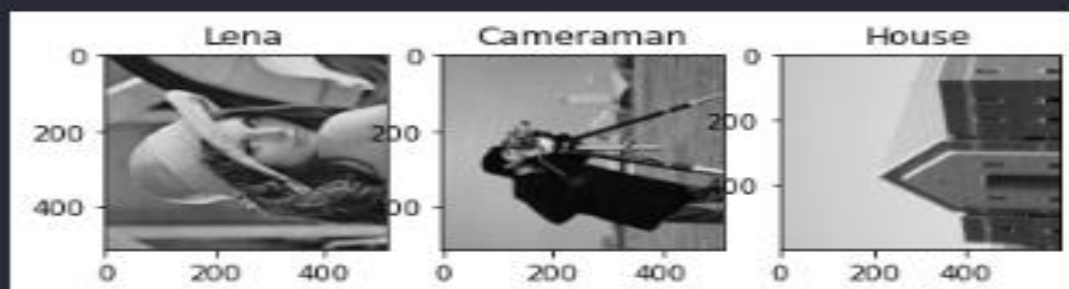
Imagens originais



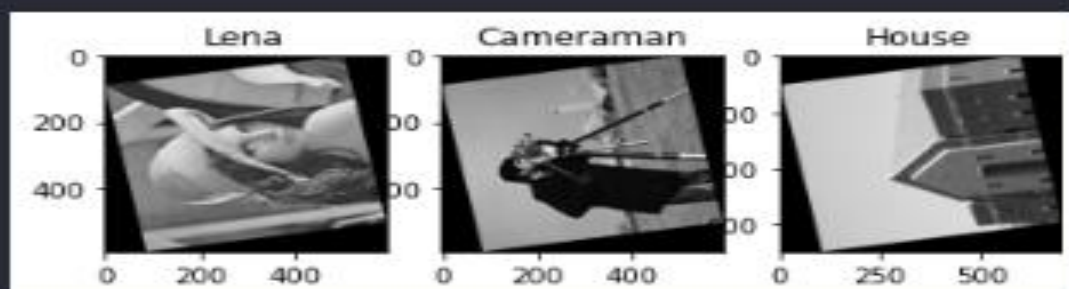
Imagens rotacionada em 45 graus



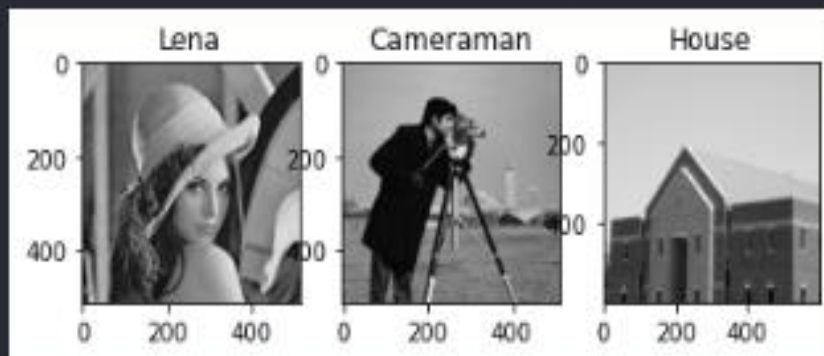
Imagens rotacionada em 90 graus



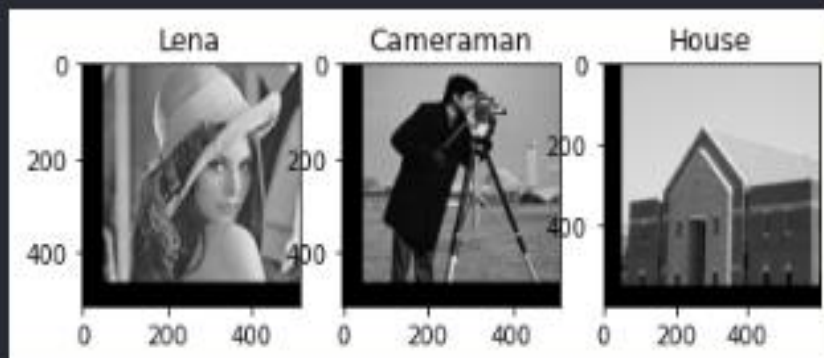
Imagens rotacionada em 100 graus



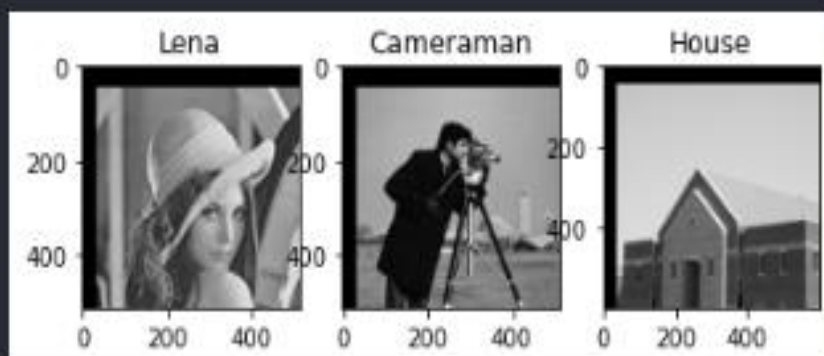
Imagens originais



Imagens transladada em 50 pixels para direita e 50 pixels para cima

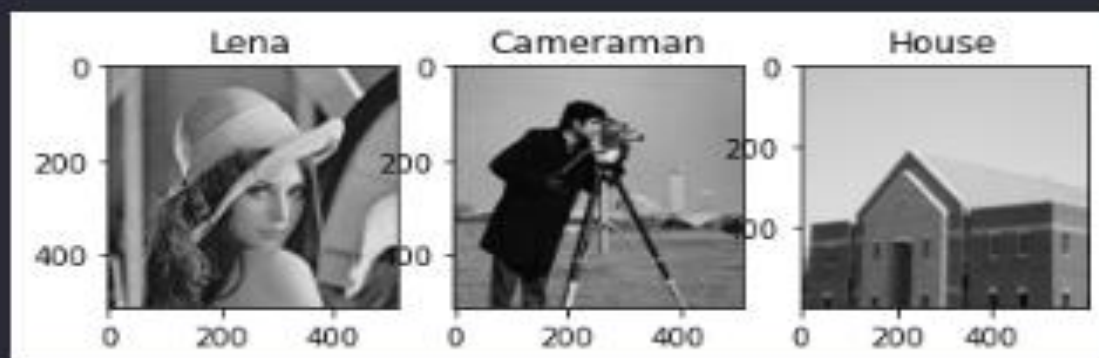


Imagens transladada em 35 pixels para direita e 45 pixels para baixo

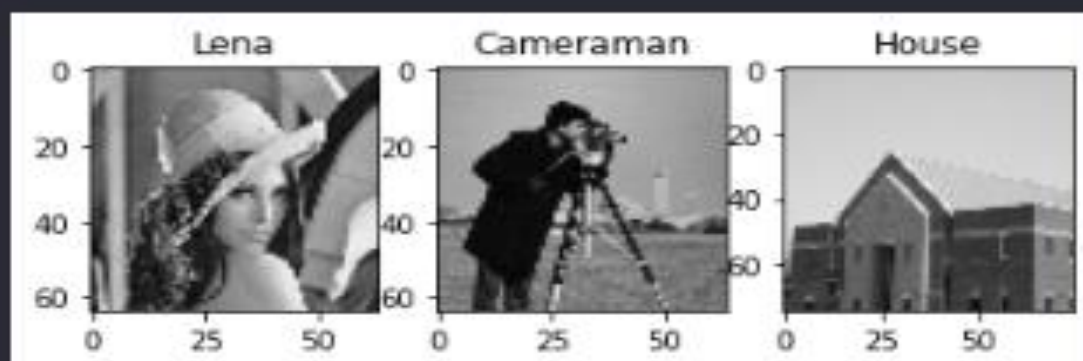


TRANSFORMAÇÕES GEOMÉTRICAS COM OPENCV

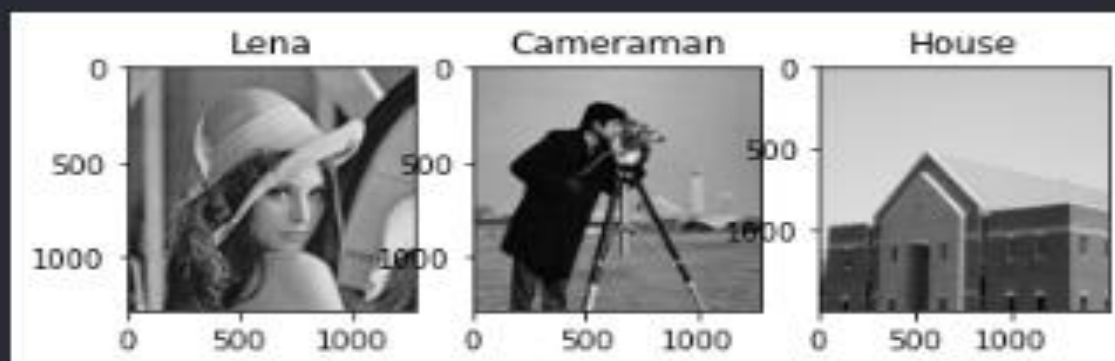
Imagens originais



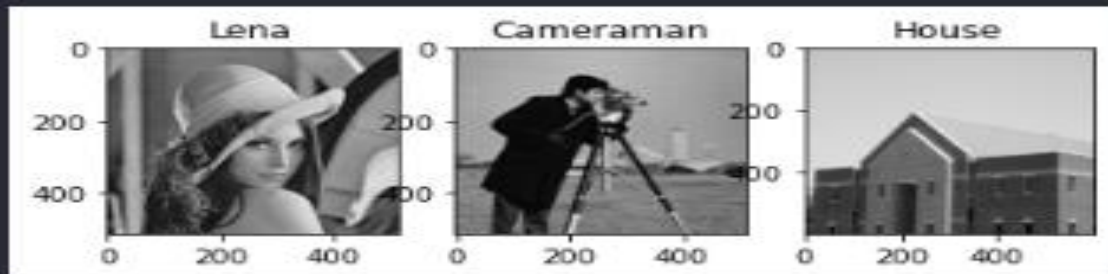
Imagens com escala reduzida em 1.5x



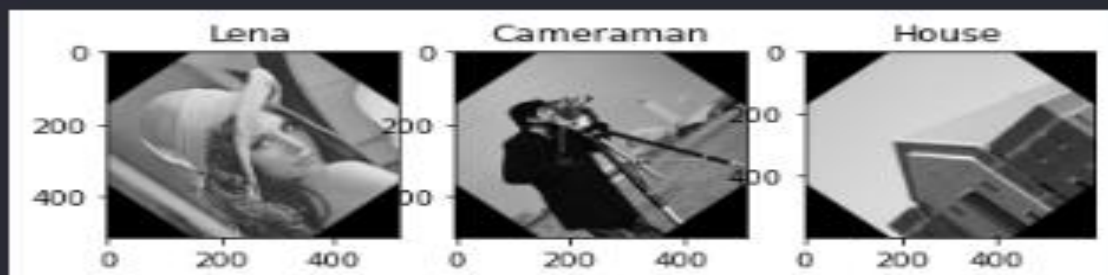
Imagens com escala aumentada em 2.5x



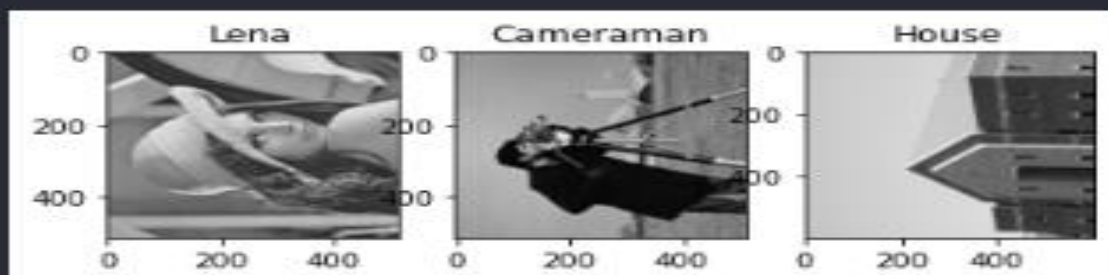
Imagens originais



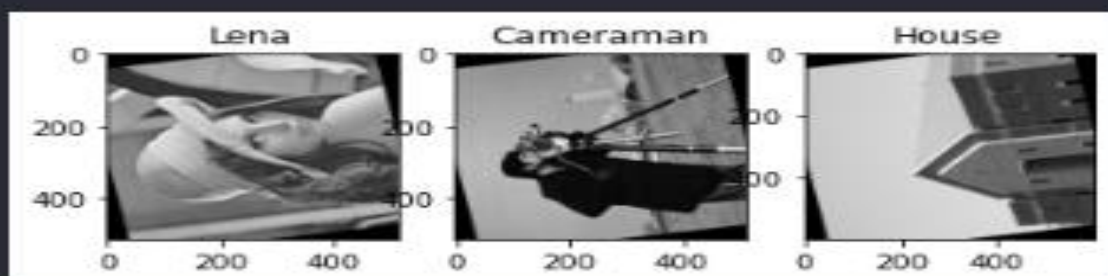
Imagens rotacionada em 45 graus



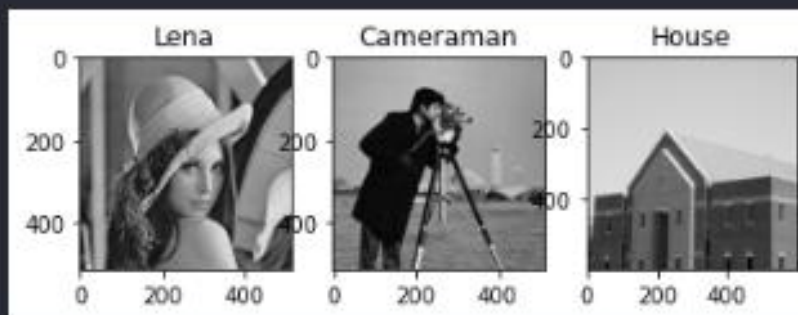
Imagens rotacionada em 90 graus



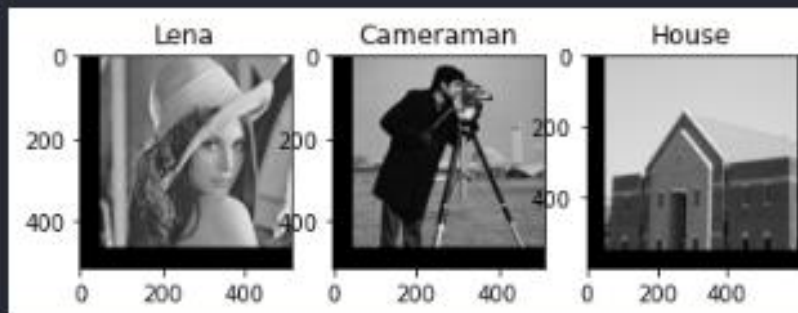
Imagens rotacionada em 100 graus



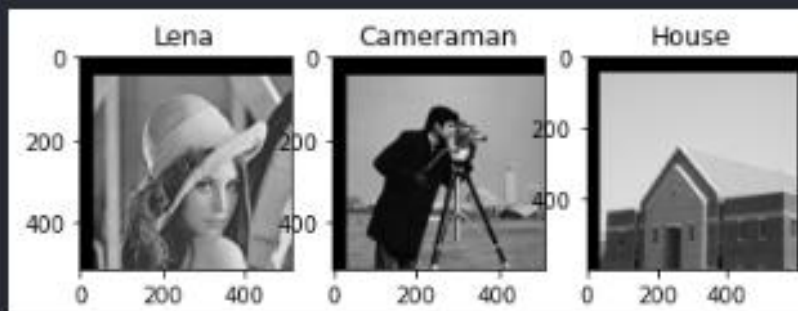
Imagens originais



Imagens transladada em 50 pixels para direita e 50 pixels para cima

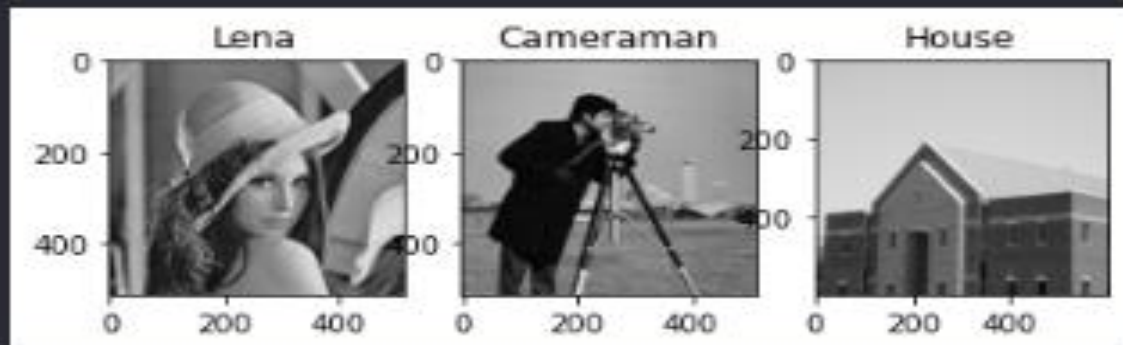


Imagens transladada em 35 pixels para direita e 45 pixels para baixo

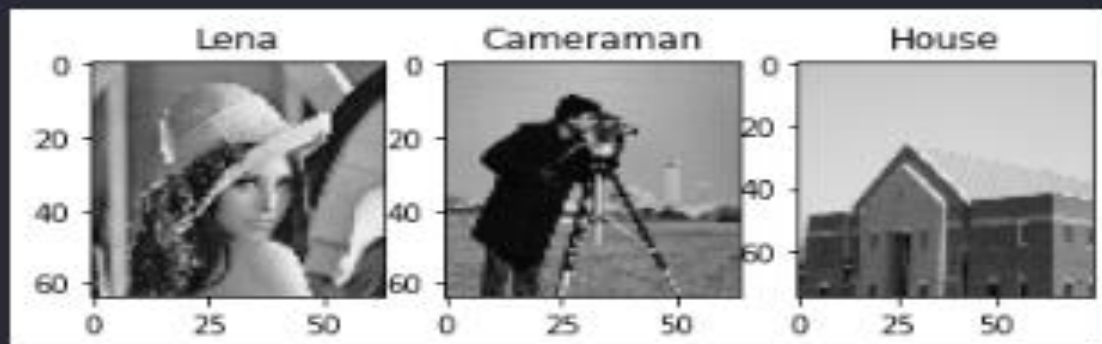


TRANSFORMAÇÕES GEOMÉTRICAS COM SCIPY

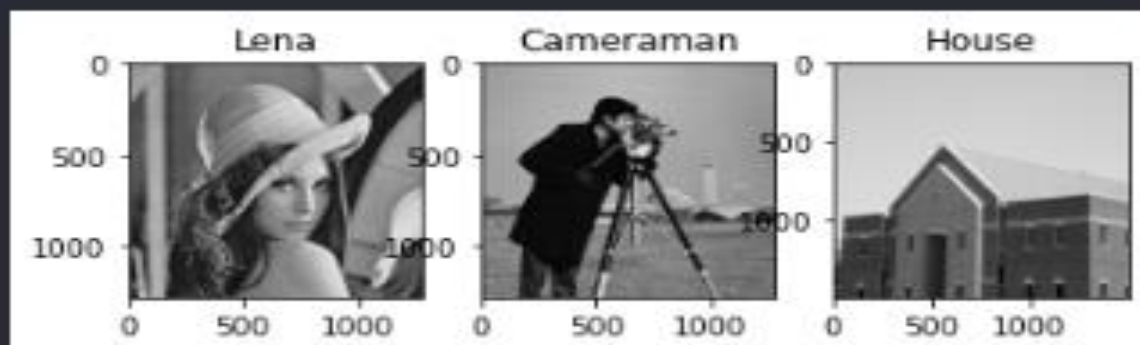
Imagens originais



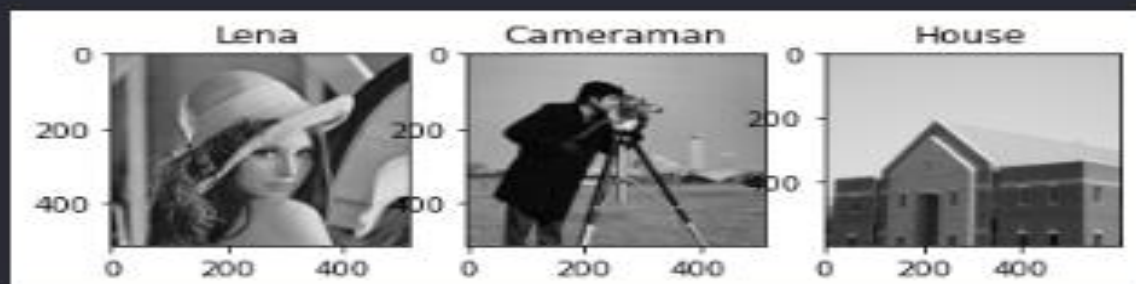
Imagens com escala reduzida em 1.5x



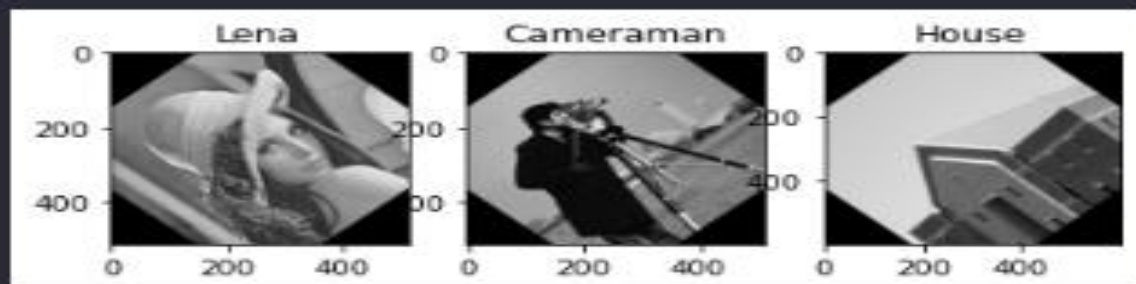
Imagens com escala aumentada em 2.5x



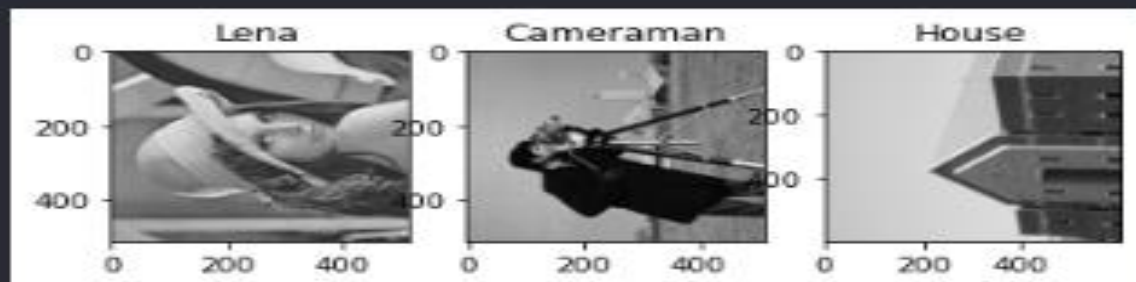
Imagens originais



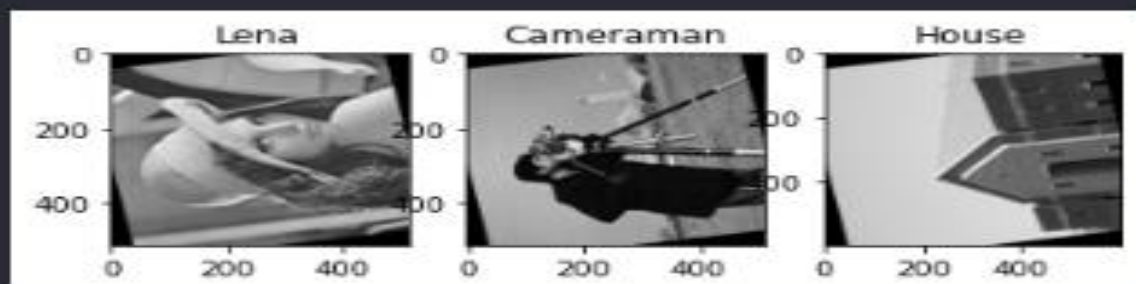
Imagens rotacionada em 45 graus



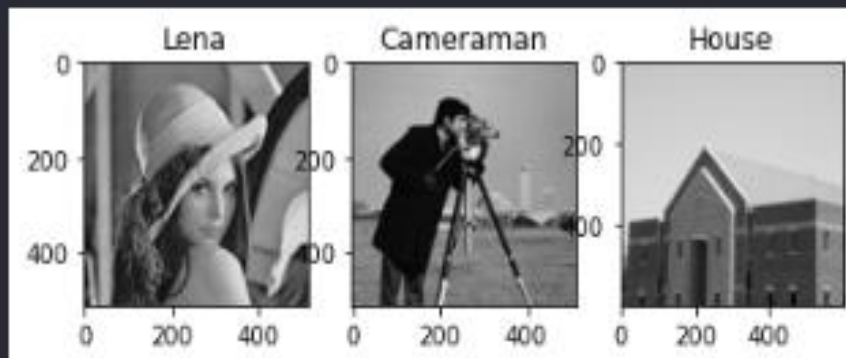
Imagens rotacionada em 90 graus



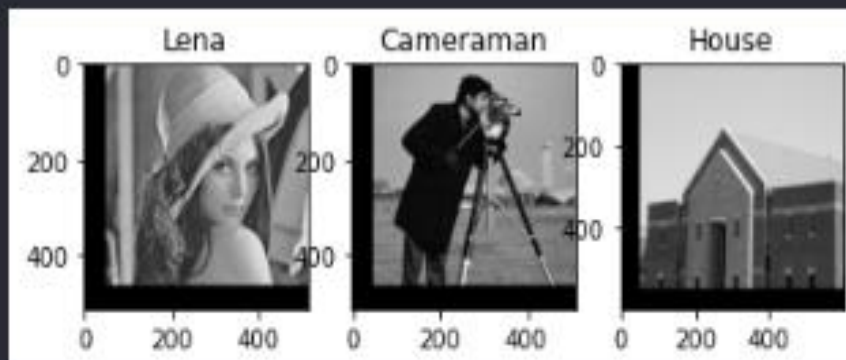
Imagens rotacionada em 100 graus



Imagens originais



Imagens transladada em 50 pixels para direita e 50 pixels para cima



Imagens transladada em 35 pixels para direita e 45 pixels para baixo

