

Documentation for Image Generation  
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### 1. Program Description :-

This program consist of forging an Image from the code. The image is nothing but the triangle and once the image is generated the code implements effects of BLUR, EMBOS and INVERT. The output image TRIANGLE\_BLUR is blurred version while TRIANLGE\_EMBOSS\_INVERT is the other one.

### 2. Module Description :-

This part of the documentation includes short description of all the modules in the code.

Module Name	Parameters	Description
GenTriangle	data, steps, update_image, k	This is the recursive method called the generate the cube.
Draw	Image	This method is used to draw the cube on the image using the parameter as name of the image.