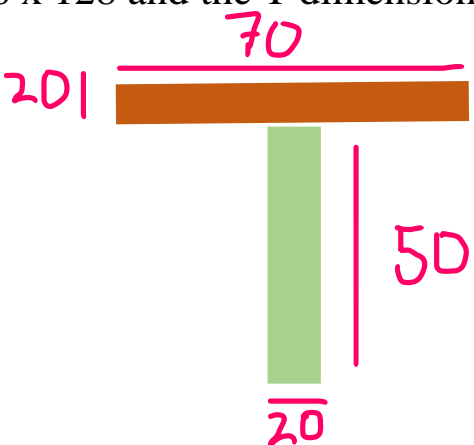


Assignment#3: Rotation and Sheering

Requirement	Grade
<p>Construct an image with a T letter in the center, where the background is black and the T is in white. The dimension should be 128 x 128 and the T dimension is</p> 	2 Marks
Rotating the Image Clockwise around the center of the image	3 marks
Rotating the Image anti Clockwise around the center of the image	3 marks
Interpolation using the 2 methods (bi linear and nearest neighbor)	2 marks
Sheering Horizontally	Bonus +5 Marks

Notes:

The user will be inputting the angle, The canvas should contain an axis to view the image dimension and a text box viewing the angle and direction

i.e.: 30 degrees Left if he inputted 30 “since our convention is anticlockwise “

Submission

- The due date for submission on Classroom is [Wednesday, 2/11/2022](#)
- The naming convention is (Task3_yourname)