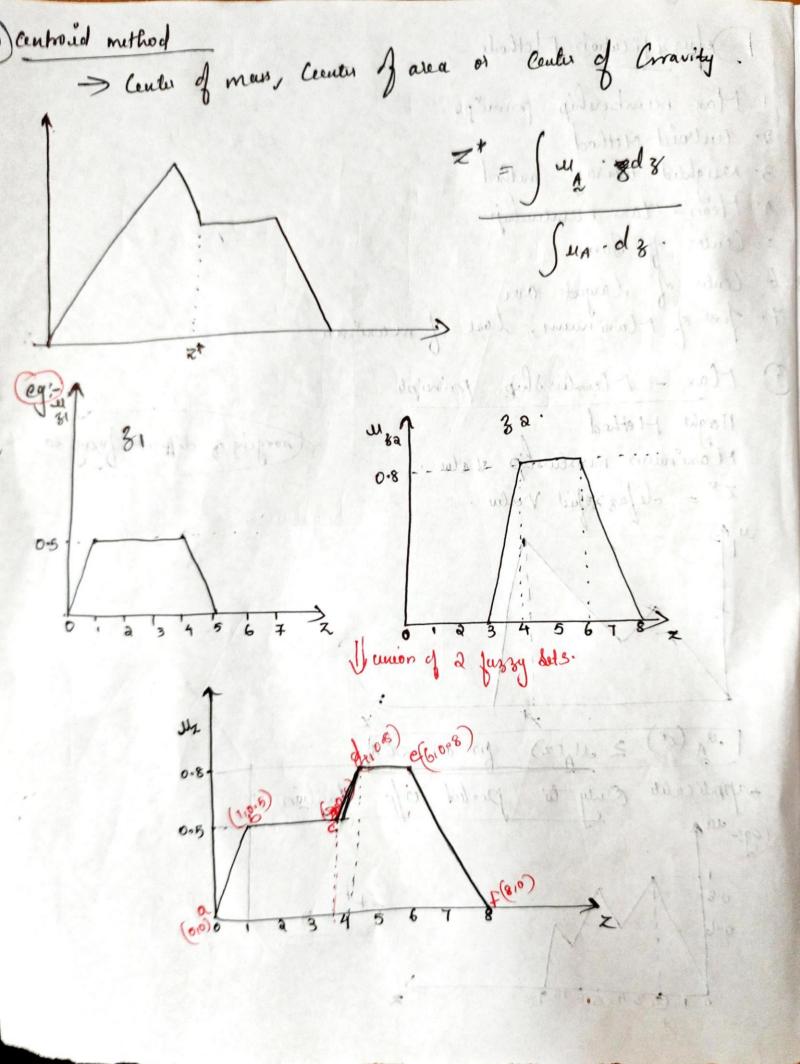
Jefus y l'ation Methods of many linder 1. Man- membership principle 2. Centroid Method 3. Deighted average method 4. Mean - Max membership 5. Center of Sum 6. Center of largest area 7. first of Maninum, last of manina 1 Max - Member ship principle Height Method merging of different fazzy so Maninum membership Value. Z* = de faz zópid Valu . MA (Z+) = MA(Z) for an ZEA, papplicable only to peaked of



Equation of Straight line.

ab
$$\Rightarrow \frac{y-y_1}{x-x_1} = \frac{y_0-y_1}{x_2-x_1}$$
 $\frac{y-0}{x-x_1} = \frac{y_0-y_1}{x_2-x_1}$

bc \Rightarrow Straight parallel to x and $y = 0.5$
 $\Rightarrow \frac{y-y_1}{x-x_1} = \frac{y_0-y_1}{x_2-x_1}$
 $\Rightarrow \frac{y-0.5}{x-3.5} = \frac{0.8-0.5}{4-3.5} = \frac{0.9}{0.5}$
 $\Rightarrow \frac{y-0.5}{x-3.5} = \frac{0.9}{0.5} (x-3.5)$
 $\Rightarrow \frac{y-0.5}{0.5} = \frac{0.9}{0.5} (x-3.5)$

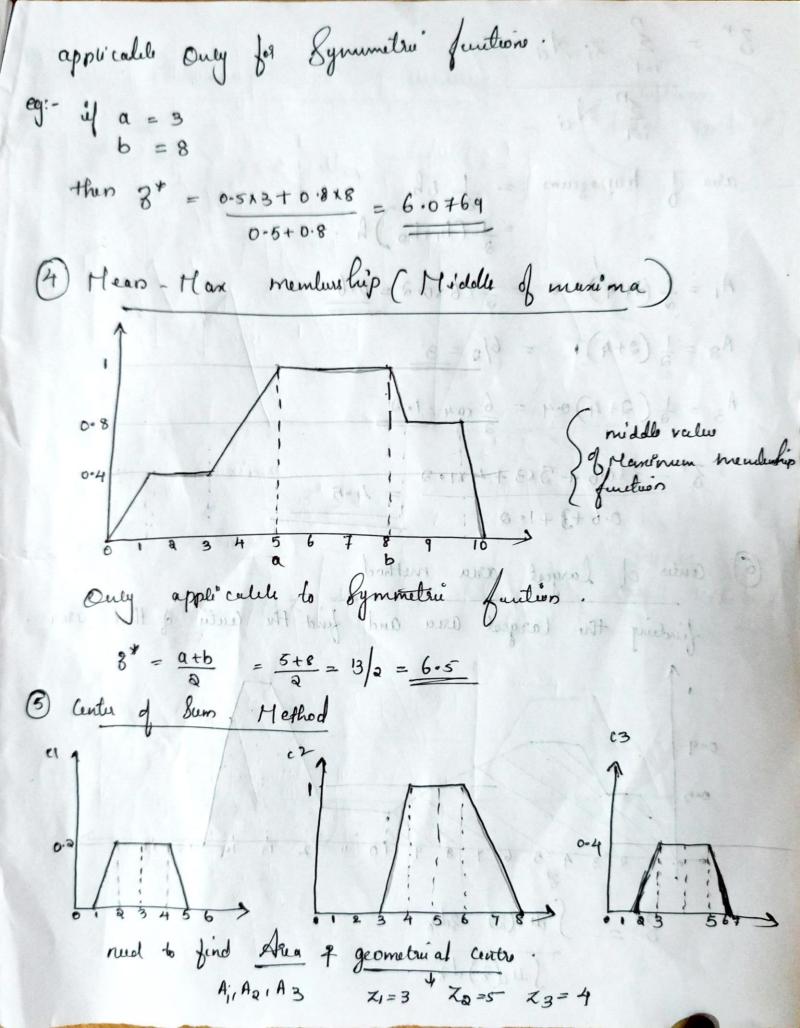
Annual $\Rightarrow \frac{y-y_1}{y_0-y_1} = \frac{y_0-y_1}{y_0-y_1}$
 $\Rightarrow \frac{y-0.8}{y_0-y_1} = \frac{y_0-y_1}{y_0-y_1}$
 $\Rightarrow \frac{y-y_1}{y_0-y_1} = \frac{y_0-y_1}{y_0-y_1}$

$$3_{4} = \int \frac{0.28 \cdot 393}{10.28 \cdot 393}$$

Equation of Blanches Sim

6-8-4 x 100 = 4

$$8_{4} = \frac{5\pi^{8}(8)}{5\pi^{8}(8) \cdot 8}$$



$$3^* = \underbrace{\sum_{i=1}^{n} z_i \, A_{ii}}_{z_i}$$

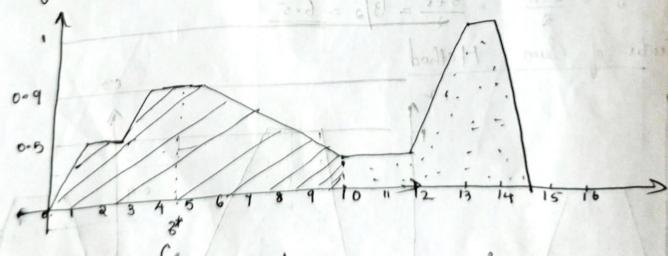
$$A_1 = \frac{1}{2}(2+4)0.0 = \frac{1}{2}\times6\times0.2 = 0.6$$

$$A_{a} = \frac{1}{a}(a+4) = 6/a = 3$$

$$3^{*} = 3 \times 0.6 + 5 \times 3 + 4 \times 1.8 = 4.5$$

finding the largest area and find the center of that area

pleased the guly for Symmetin



Su(8) d8

