

point is in Dif

- OCACI

- OCBCI

- OCCCI

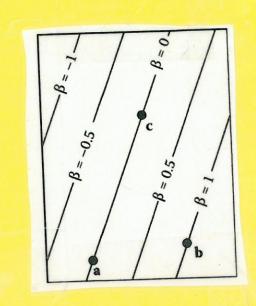
Computing 4, B, T

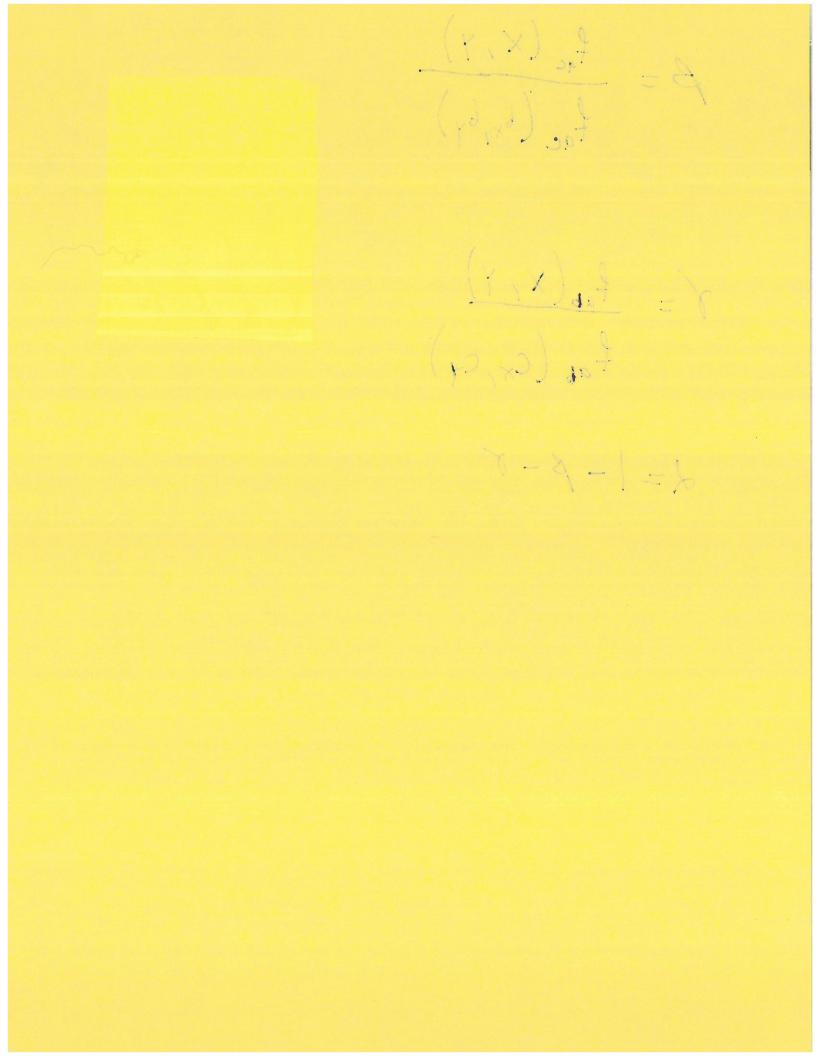
recall top (x, y) is the egn for
the line throug PB

[23] Tolo & show 71 A oil si toing 12820 -E. B. F. St. Lyncol 的原则外的作为身上的 the line through PB

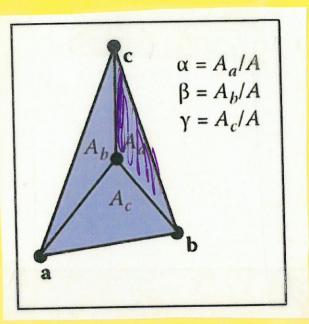
$$\beta = \frac{f_{ac}(x, y)}{f_{ac}(b_{x,b_{y}})}$$

$$\gamma = \frac{f_{ab}(x_1 y)}{f_{ab}(c_{x_1} c_{y})}$$





Aq is qua of purple shaded region $area(\Delta abc) = \frac{1}{2} || (b-a) \times (c-a) ||$



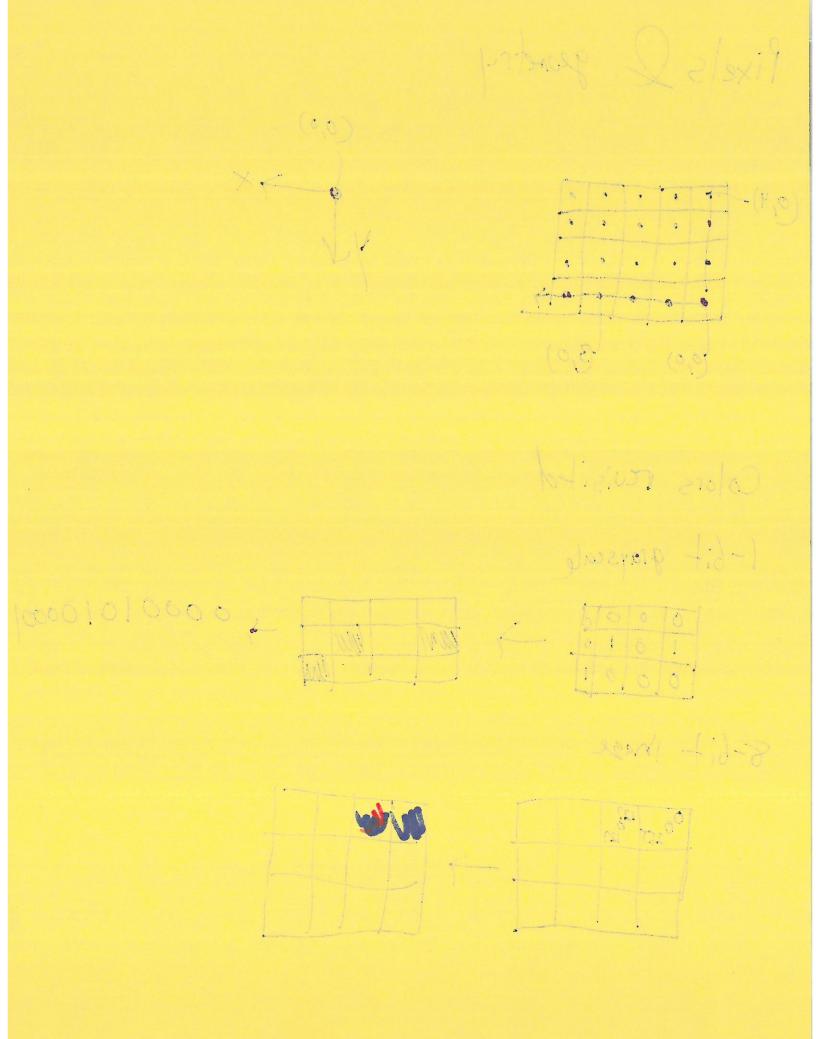
HW question what does this formula mean "geometrically"

Ag is some at ph and (Labe) = / [(6-a) x (c-a)] soitant WH whit does this formula mean " Houselfically"

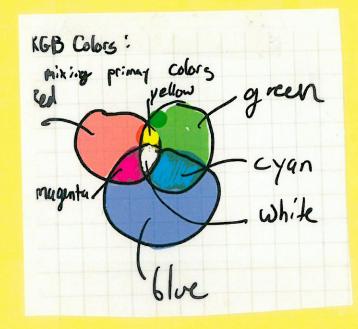
Raster image - pixel = pictur elent gren blue 546 pixel Vector images image described by collections of prims Eg. circle 0 00 5quare 1-11 red

tode who protect elent

Pixels 2 geometry (0,0) Colors revisited 1-6:+ grayscale 8-6:7 mage



Color Miting





C for (0,0,1) (0,1,0) Foolor (1,0,0) (L,B, r) 2 a. color + p * 6. color + 8 * C. color 48 4.00 + 14 + 6.00 + 7 4 C.00 67