,	التاريخ:
/	:21) WI

الموضوع

Vid 5

Line drawing Algorithms

USlope InterCeft Formula

1 (X2) 32

(Ju = 42 - 91 - 9- 92

 $y = y_1 + x \left(\frac{y_2 - y_1}{x_2 - x_1}\right) - x_1 \left(\frac{y_2 - y_1}{x_2 - x_1}\right)$

y = M x + B

M = 92-91

 $B = Y_1 - (\frac{y_2 - y_1}{x_2 - x_1}) X_1$

ex) (10,12)_

(40.20)

M = 20-12 - 8 40-10 = 30

 $B = 12 - (8) 10 = 9\frac{1}{3}$

9=(8) X 7 218

افي لنفط

CS CamScanner





$$X = X_1 + t (X_2 - X_1)$$

 $Y = Y_1 + t (Y_2 - Y_1)$



$$(5.10)$$
 (25.18)

$$\frac{\partial^2 g}{\partial y} = X = 5 + 1201$$

$$_{DDA}$$

