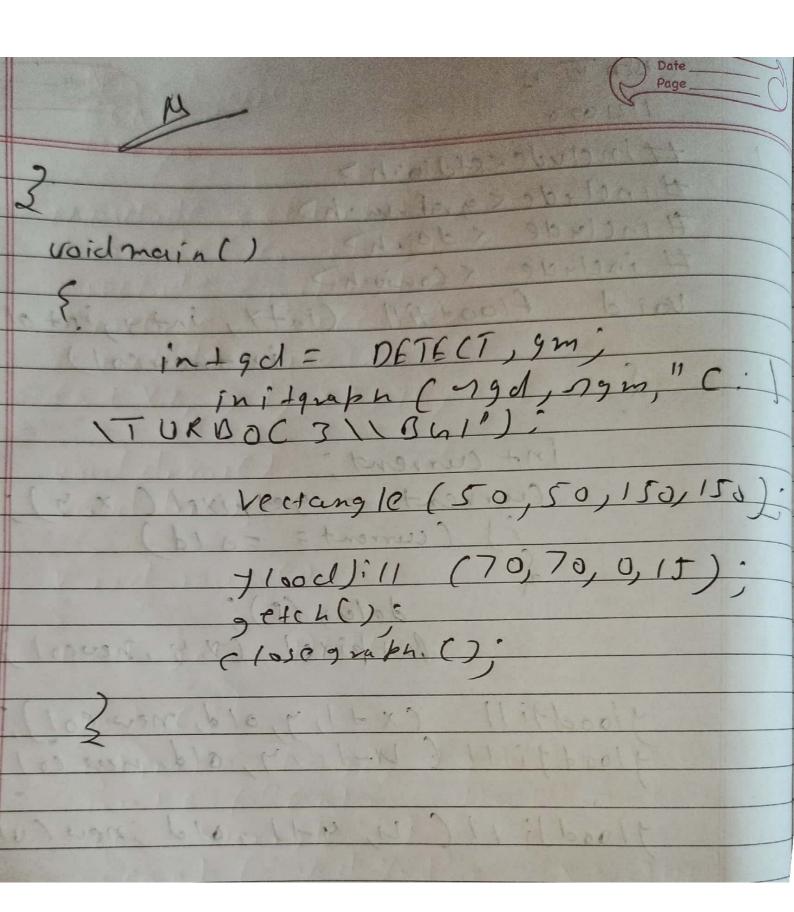
Neeroj Durosi + BCAUD 1121090 Hindudekstdioin> Hindlyde < graphin. h) # include < dos. h>
include < Conjo.h> void floodfill (intx, inty, intold, inthewcol)

Intervent

int current int current;

current = get pixel (x, y);

i) (current = = old) delay (5); Put pixel (x, y, neucol); yloodjill (x+1, y, old, new col);
yloodjill (u-1), old, new col); 7/00d/i//(u, 4+1,01d inew(01); 1/00d/i//(1/1/1) old, new(01); 7/00 d 1 i 1 / (u+1, y+1, 81d newcol); 1100d)ill (21-1, 4+1, 01d, nov(1); \$100d Jill (u+1, y-1, 01d, newcol); Jood Jill (21-1, 7-1, old, new (01)



classmate Date Page at Algorithm Company abubana Flood gill (4, 4, old (olor) new color) (1) It wory is outside the screen,

Then return:

(11) It Color of get pixel (4,4) is same as

ald color then (3) Recur gov floodfill (4) 4, old (olar, newcolor)

floodfill (4+11 gold color, newcolor) flood)ill(U-1' y, oldcolor, nev color) flood fill (M, y-1, old color, new Col) flood)ill(n+1,4+1, aldcolor, new color floodfill (M-1, y+1, oldcolor, newcolor)
floodfill (M+1, y-1, oldcolor, newcolor)
floodfill (M-1, y-1, oldcolor, newcolor)

