Connected the connected that the connected t BCA 6-(16)- 1121097 Subcod > PB6-602 Ostin Algorithm for flood Jill using Blometed love Step 1- Initialize the value of seed point Great, Seed y), (color and dool . Step 2 - Define the boundary values of the bolygon Step 3 - Check if the current seed point is of dealput Colour than repeat the restens 4 and 5 till the boundary pitels reached. I getpitel (x,y) = drol than repeat Step 4 and 5 Step 4 - Change the defaud colour with the Jill color at the seed point. SetPitel (seedy, seedy, (O)) Step 5 Recarsively Jollow the proceedure with Jour neighborhood points. floodfill (seedx -1, seedy, Jool, dol) floodfill (seedx + 1 iseedy, Jeol, deal) flood fill (seedx, seedy-1, Jol, deol)

Jlood fill Geed x, seedy + 1, Jol (deol)

Jlood fill (Seelx 7, 50 Seedy + 1 col (deol) ModJill Cseed + 1, seedy 1, Jol , dod)
(Seed + 1, seedy - 1, dod, dod)

(Sadx-1, sedy-1, 1001 idea) Step 6 - Exit

Sub- 1 1, 04 Mod Jill (70,70, 0,15) getch ()) Closegraph(); Ste Step Jo ur 11000 lood Jlood J Step 6

CEPTELE COLLEGE CONTRACTOR CONTRACTOR BCA 6th B Sub-Composer yearing with a Sub rode - TBC-602 # meluele <stdio. h> # include < graphics. h> # include <dos.n2 # include 20 niva. h> Doid Jod Jill Linds, int y rind dd, intraseol) int current; Curent & get bird (x, y); Si) (current = =0 ld) dday (5); put pixel (x,y, newcol); Thodjill (x+1, y, old meso col);
(x+1, y, ild meso col); CK, yts, old , rewcol); Ct, y-1, old, newcol (x+1,y+1, old, mas 101) (x+1, y+1, old, newcol); (KT11 y-1 10 H, new tol); (JNA-1, Y-1, Old, New (d); integd = DETECT, gm; init graph (& gd Agm, "C: 11 TURBO (311 BGT"); rectangle (50, 50, 150; LSO); Doid main ()

