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Mame & Prachi Rawat
(ourse &
 Bubject: computer graphic and Animation
        type: End term practical.
4 Proude < station >
     # include < graphics. h >
     # Include Zadsih>
    # Procede Kconfo. h>
   vord jurdju (int x, inty, intold, intrewed)
           Int current,
           current = getpixel(x,y);
               putpirel (a, y, newcol);
             froodfell (2+2, y, old, newcol),
              frontie (2-1, 4, old, newcol)
             froodjes (x, y+1, old, newcol);
              fundfill ( 1, y-1, old, newcol)
               findfür ( 4+1, 4+1, old, newcal);
               fwdfil (2-1, 4+1, old, newcol)
                froodfiel (2+1, 4-1, old, newcel)
                  floodfill (2-1, y-1, old, newcol)
          vord main ()
```

intgraph (lgd, logm);
rectangle (50, 50, 150, 150);
fluodiel (70, 70, 0, 15);
getch();
(Losegraph())

The 1 Ato 8 connected food for agonthum Step 1 - Initalize the value of seed point (seedy, seedy). Step 2 - Define—the boundary values of the polygon step 3 - cherk if the women't seed point i of default color then repeat the steps 4 and 5 till the boundary pixels hearted. It getpirel (1,4): decl-then repeat steparend Step 4 - Change the default color with the ful color at the seed point. SetPirel ( seed x, seedy, feel) step 5- Recursively touour the procedure withfour neighbourhood points frondfill (seede - 1), seedy, fed, ded) frontier (seeds +1, seedy, feel, deal) furdju (seed 2, seedy - 1, feet, diel) frodfürl seeds, seedy-1 /ted, dul) fundfül (seedr-1, seedy-11, + col, ded) fwodfill (seed 1+1, seedy +1, feel, diel) froodin (seedr+1, seedy-1, feel, deel) fwodfin (seedr-1, seedy-1, fiel, die) Step 6 - Ent

Proprimat

