93 Bredenham circle Drawing algorithm Thus can be devided by the decision parameter d. Bresenham circle Drawing Algorithm · It d<=0, then NX+1, YX+1, Y1s to be chosen a · 91 d'>0, then SX+1, Y-1 X+1, Y-1 is to chosen as the new privel. Step1: - Get the co-ordinates of the centre of the circle and Radiu, and store them in a, y, and R the pertively. Set P=0 and Q=R. set devision parameter D = 3-2R. step 2: otep3:- Repeat through otep-8 white PSQ. Step 9:- Call Draw Circle X, Y, P, QX, Y, P, Q Steps:- Increment the value of P. of DCO then 0:0+4p+6, step6: Euc Set R= R-1, D= D+4P-9P-9 +10. calle Draw Cfrede xxx,P,Qxxx,P,Q.

To awar

```
#Include < Station>
 void main (
      Put gd = Detect, gm,
    in+ 1, 1, 4, p, ac = 320, ye = 290)
     Print ("Enter-the radiu");
     scant ("%od", 41))
     initgraph (lgd,lgm, ")
      purposee ( acty xc+2, yc-y, 1)
         P= 3-(2*r)
        for (a=0; 2 <= 4; 2++)
                    p = p+((4*(1-y)+10))
```

putpixel (xc+x, yc-y, 1)',
putpixel (xc+x, yc+y, 2)',
putpixel (xc+x, yc+y, 3)',
putpixel (xc-x, yc-x, 5)',
putpixel (xc-y, yc-x, 6)',
putpixel (xc-y, yc-x, 6)',
putpixel (xc-y, yc+x, 7)',
getch ()',
getch ()';
g

