Name :) Vedika Badoni Coun:) BCA 'C' University foll no 1) 1121162 Subject :) Computer graphic Subject Code =) PBC 602 Algo (mid Post Circle) Ars 2) Styl ") Start Syl2:) Pul X = ladius err= /-rading Steps:) Expeat Stype while 23=4 plot (n,y) (4 (crr 1=0) Set & eir + = 2+y+1; y + = 1 (lord if) if (crrso) Set n == 1; erv = exn+1; ed loop

Villey

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# include 2 Stelio. W
Hirched L graphis. W
  void dear circle (int xo, intyo, intradius)
       int x = ladius
         inty = 0;
         int en = 0;
        while ( n>= y)
          put pixel (x0+x, y0+y, 7);
          putpixel (xo+y, yo+n, 2);
          Putpixel (xo-y, yo+x, +);
          putpixel (xo-y, yo+y,7);
          putpixel (x0- n, y0+4,2);
          putpixes ( 00- 4, 40- n, 2)
          putpixel (no+y, youn, 7);
           putpirel (no+n, yo-y, 7);
            ef (en 2=0)
            2 9+=1;
            errt = 2*y+1;
           g et (erryo)
           2 h=1;

g err = 2+4+1;
```

THE PROPERTY.

int god diene = DETELT, gmode, cum, m, y, r;

Printf ("fortuladius of Circle:");

Scanf (" 1/2 d", r);

Cirt f (" 6ty Coordinate of Linet Certm (ney):");

Scanf (" 1/2 d", hn, ey);

chit graph (1 gduing, R gmode, "");

deau (i-cle (x, y, r);

olday [999999);

when o;

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