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Jemester - 6

Paper Name -: Computer Graphics

-Inswer 1-8

Step 1 - Start 1

estepas Dedare 21, y1, 2, y2, dx, dy, 2, y as integer variables.

Alep3-> Enter value of x, y, xo, y2

estepy -> Calculate dx= 2-x,

osteps -> Calculate dy = 12-1/2

Step 6-> If ABS(da) > ABS(da)
Then stop= abs(da)

ostop= -> zine=dalshop

of enc = dylitep

asson x = x1

anson y = yr

Step 8 - description over fixel (2,y)

Arkshafahat

```
$ tep 9 > x = 2+2 inc
       y=y+yone
         Set pixels ( Round (2), Round (y))
Step10 > Repeat step 9 until 2= 22
Eyebil > 820 Exp
Brodraw =>
    # include Litais h>
      void main ()
   of float 2, y, 21, y1, 22, y2, dx, dy, steps:
      Ent E,gd = DETECT,gm;
       Pront (" Enter (21, y Di);
       scarg (" %] . 6] ", 821, 841):
      Party ("Enter (22, 42):");
      Scong C" o/g off", 622,842);
      Entigraph (bgd, bgm, "):
         da = abs (22-x);
          dy = aby (yo-y);
          es (d2>=dy
              Stops=da;
          cloc
```

Steps=dy; chx = chafsteps; dy = dy | stops; 7=21; J = y1; while ("x=steps) putpaxel (a,y,s); x = x+d2; J= y+dy; ~=~+1; delay(50); delay (5000); clasegroph();

## OUTPUT

