Bresenham's cicle Drawing Algorithm Algorithm 1. Supert center of circle (xezye) & radius x 2. Intial value x=0, y=x. 3) Plot pixel (x+xc, y+yc) 4) Decision paramter P=3-2r while (x < y) to avoid is point more production want if PCO then x=x+1 y = no change P= P+4x+6 Plot pixel (x+xc, y+ye) x = x+1 y = y-1 P= P+4(x-4)+10 Plot pivel (2+xc 14+ye) 640 End of while

-		A STATE OF		
			30,40) and i= 8	
	20	y	1	(x+xc, y+ye)
101	7) 0	8	P= 3-27= 3-16=-13	(30,48)
Per		8	P= P+4x+6 = -13+4x1+6 = -13+4+6=10-13 = -3	(31,48)
PLO	2	8	P=-3+4×2+6 =-3+8+6=11	(32,48)
P>0	3	7	P=P+Y(x-y)+10 = 11+4(3-7)+10 = 11+4(-4)+10 = 11+16+10=5	(33,47)
P>o	4	6	P+4(x-y)+10 5+4(-2)+10 5-8+10=7	(34,46)
P>0	5	5 ueak		(35,45)