Lichus-12	Classmate Date 21/02/18 Page
J	Properties of a circle
	· Set of points that are all at a given distance & from
7	9 centre prontion (2c, yc).
	· Tok calculate points on the commence by stepping
1	along & anis in runt steps from not to note and
<i></i>	calcularing corresponding of values at early hoirt ey;
س ا	
<u> </u>	y = ye ± [22-(ac-21)2]
	· Polar wondinates: 40
	4 - 2
	· clob. 1/4 7 1/11/17 Campullady (VI) Mayor
	· Computation is farty coundering symmetry of the and
	· Breschaus line algoristum for rasser display is adapted
	- Euror vinited to one hay the hirel exparation,
	Midpoint circle algorithm
7	
	· Caule Junetion: fearer (2.4)
	· Caule function: france (2,4)  = x <sup>2</sup> +y <sup>2</sup> -1 <sup>2</sup>
	· Pention of a point:
	Me Rust That 2
	A. my = (0, f (214) inde the circle
	Point (my) = <0, if (n, y) inde the circle
1	70, outride
1	
	· Curent por2; of xxytk
	Alexant lover to de
	· Next point close to the circle: 2k+1, ye of
	The desired to
	· The decision parameter is the circle frustion
	pk = fame (ak+1, yu-42)
	= (2/2+1)2 + (2/2)2 - 12

