	Name > Amon Kuman Singh Sub. > Computer Graphics (Assignment) Envolument no. > 2005 total159
	Division > C ? Moitsuile
	- I a series of the series of
٦.	Defin the following.
1)	Resolution:> Resolution is a measure used to describe  the sharpness and clarity of an image our picture. The number of horizontal  and vertical pixel on a display some
1	is colled Risolution.
	Intulocing: > It is a discription of low the picture is created. Intulocing allows four a fasture refers water by having less information.  during each scan at a lower cost.
3)	Intialiasing:> Antialising is an computer caraphics to
	smooth and produce purplet vound edge.
	Pixels: It is also known as picture remand. It  is the smallest rement of an image  on a computer display.
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	some the state of

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5.	What are the steps required to fill a region using the boundary fill method?	
An: ) The bilow steps illustrate the sucusive boundary algorithm		
	Stept. Start from an Indusion point.	
	Stop 3. Solict the next pixel from stack and continue	
	with Stop 9.	
6.	Colculate the goints using an algorithmy that would be glotted four a line where and points are (12, 10) and (20, 20).	
fing:)	(12, 10) and $(20, 20)$ $(12, 10)$ $(12, 10)$ $(12, 10)$ $(12, 10)$ $(20, 20)$	
	AH = H2-H1 = 25-72	
	$\Delta u = 8$ $\Delta y = \frac{y_2 - y_2}{2} = \frac{20 - 10}{2}$ $\Delta y = \frac{10}{2}$	

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7.	What advantage do Brasisham  DDA algorithm?	algorithm have over		
Ans:-)(i)	Brushnam's line algorithm was muthod own DDA.	is highly ufficient incum.		
(1))	Brush name algorithm products mathematically actional substraction & multiplication by 2 where as DDA algorithm, a floating point addition is still model in determining such succession point.			
8.	Differentied between the following?			
(i)	the Tint Paral Color	2.09/60/10/700		
	1) It is slower than LED in turns of supposses	1) LED have butter insponsing		
	ii) consumiz lax powintii	ii) Conson nou power.		
	quality but ass than	i) It delivous good picture quality:		
		V) It is more costilies than LCD.		

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