Subject: Introduction to convolution networks: //			
What is computer vision?			
Lo A study of visual data.			
David Maxx's theory about vision:			
Input image Edge image 2 ½-D sketch 3-D model			
This image is CCOLLO public domain			
Input Primal Sketch Sale Sketch School Schoo			
Perceived intensities    Description   Perceived intensities   Description   Perceived intensities   Description			
As shown piece together A final 30 by Hubeld surfaces, depth image Wiesel information			
Every object is composed of simple geometric primitives.			
Generalized Cylinder     Brooks & Binford, 1979     Fischler and Elschlager, 1973			
· Either representation is a way to reduce complex figures using simple geometric arrangements.			

9	Subject:	/ /
9	Image segmentation:	
9	· Take out meaningful pixels I group them	
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9	· feature based object/image detection	
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