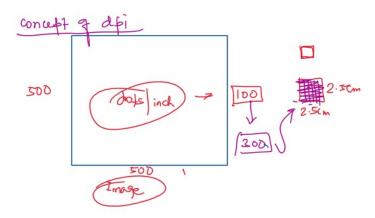
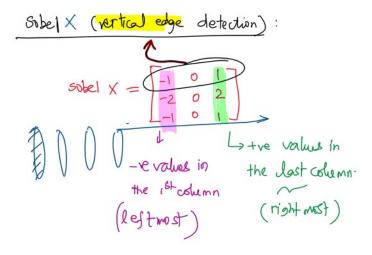
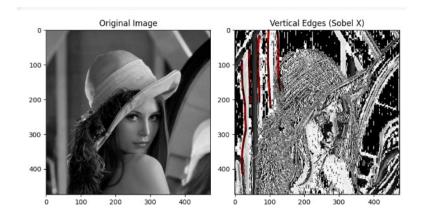
At midnight, Indians crashed WhatsApp for 1 hour with Happy New Year messages

While you were busy celebrating the coming of 2018, WhatsApp stopped working for a lot of people around the world, including India, as it suffered a server issue.

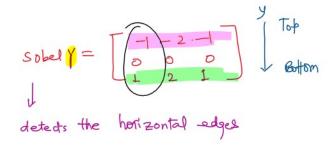


- # Sabel Filters for edge detection
 - it is one of the most commonly used filters for edge detection.
 - it works by calculating the gradient (rate of change) of the image intensity in a specific direction (horizontal or vertical)



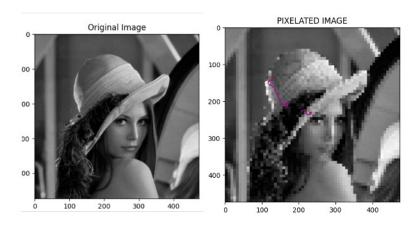


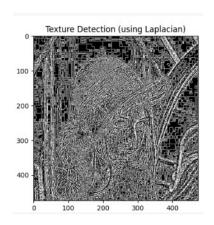
sobel: Horizontal edge détection

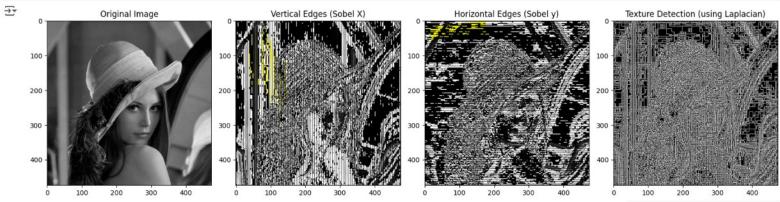


Laplacian Filler for texture detection

- it is used to detect textures and other fine details by measuring the rate of change in bixel intensity over the entire range.









Gradient in Y direction





Gradient in X direction



Sobel Edge Detection





Laplacian Edge Detection

