A Wavelet Tour of Signal Processing
Stéphane Mallat, Academic Press 1999 (2nd edition)

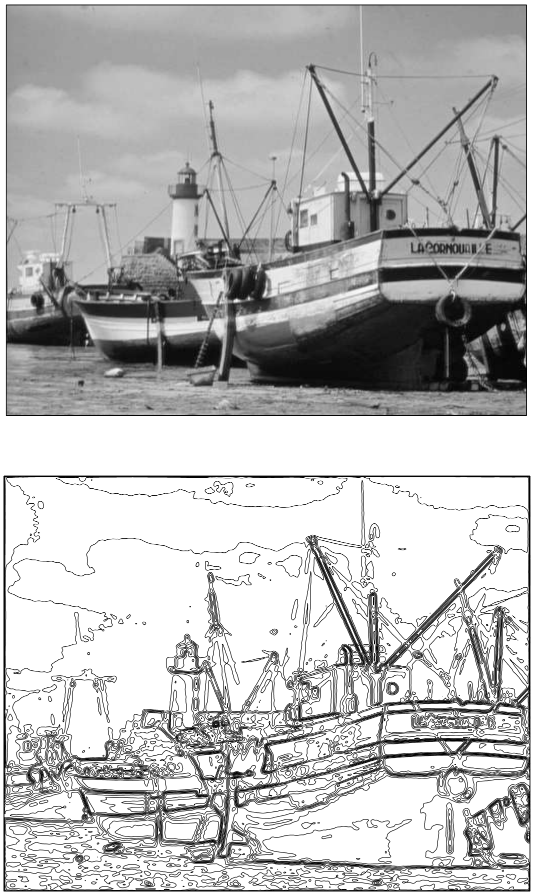

Figure 2.2: (a): The total variation of this image remains nearly constant when the resolution N increases. (b): Level sets $\partial\Omega_y$ obtained by sampling uniformly the amplitude variable y.