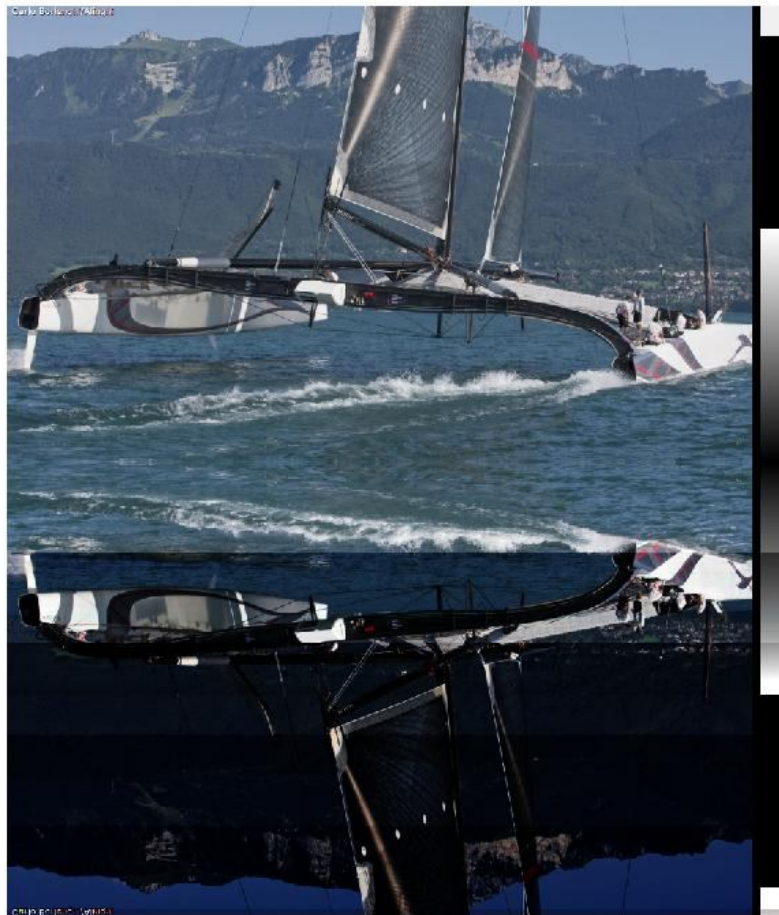


IMAGE PROCESSING 5

1. Read '*Im1.png*'. It shows some trees, and your task is to find what is hiding in the trees. To be more specific, in the last two bits, all through the image.
2. Read '*Im2.jpg*'. By using gamma correction obtain the following image:



The upper half is the original.

For the lower half, the value of gamma is constant for the horizontal sections which have the same intensity. The value of gamma is increasing.

3. Read '*Im3.jpg*'. Obtain in two distinct images the background and the foreground of the original image. The foreground is a striped membrane; it should be regarded as noise and removed. Once you have the 'noise-free' background, remove it from the original, to get the foreground.

4. Read '*Im4.jpg*'. By using averaging and thresholding, generate the following two images:

