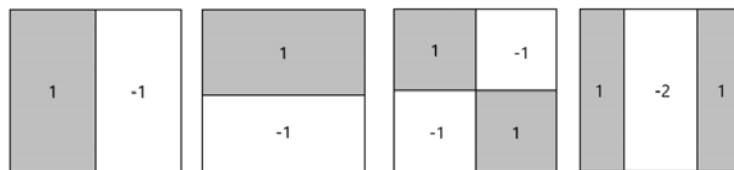


FL#5

1. Design a function to compute an integral image (적분영상).
 - A. Input : Image
 - B. Output : Integral image

2. Design a filter with only addition and subtraction by using integral image.
 - A. Input : Image, box filter (8x8) as below.
 - B. Output : filtered image



3. Design a filter for k-means algorithm, and apply it to the image.
 - A. Input : Any types of data, k (number of partition)
 - B. Output : k centroid