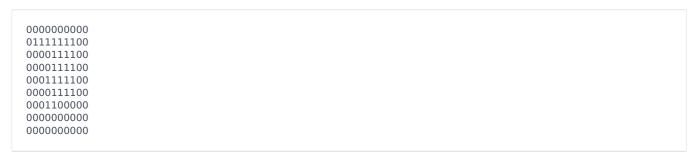
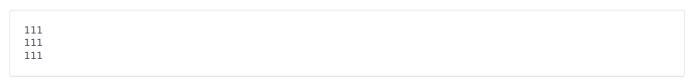
## Morphological Operations: Dilation



You are provided with the following image B:



The structuring element  ${\it S}$  is given below, and its origin is the middle pixel.



After B is dilated with the structuring element S, what is the number of pixels marked 1 obtained in the image? Enter the appropriate integer in the text box below.

Alternatively, you may submit a program which computes and displays the required integer.