## **Exercises**

- 1) Try to remove the noise from the man.jpg image by doing erosion and dilation in a sequence.
- 2) Try to remove the noise from the man.jpg by using morphologyEx() function. Get resultantant images for the two arguments
  - a. cv.MORPH CLOSE
  - b. cv.MORPH\_OPEN
- 3) Do noise removal in the girl.jpg image using the above program.
- 4) Apply sobel feature detection functions on the 'building.png' picture.