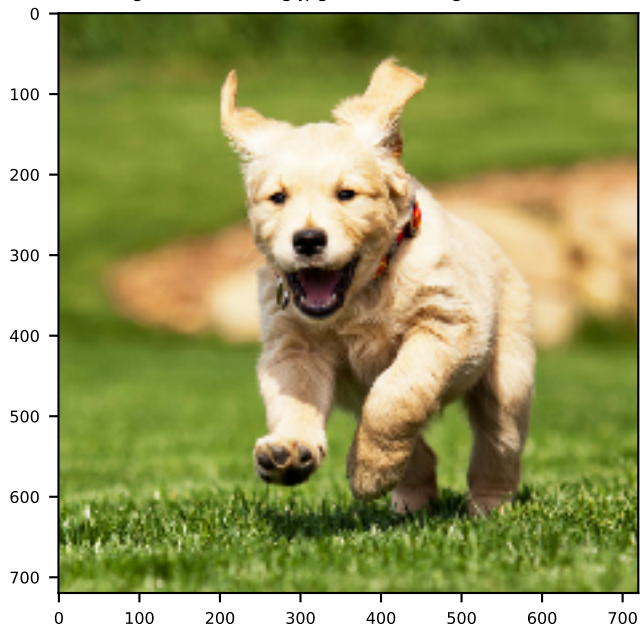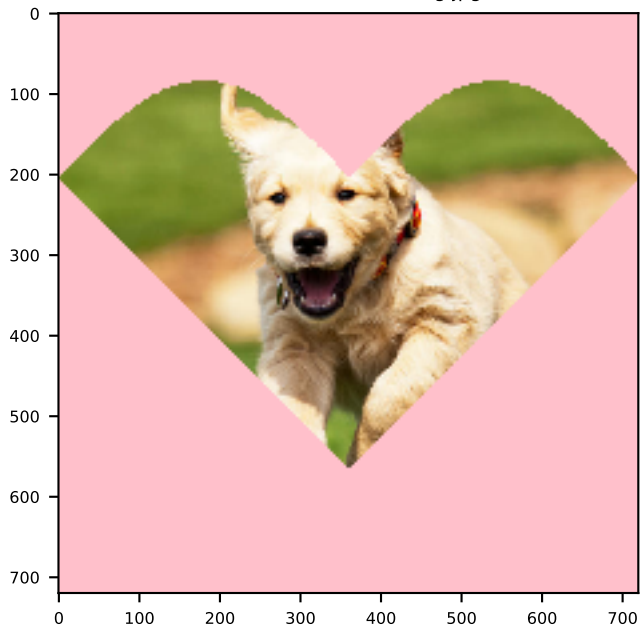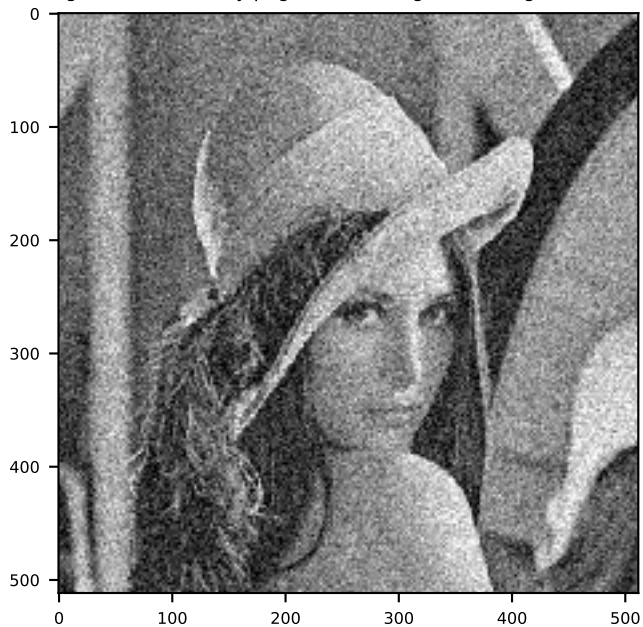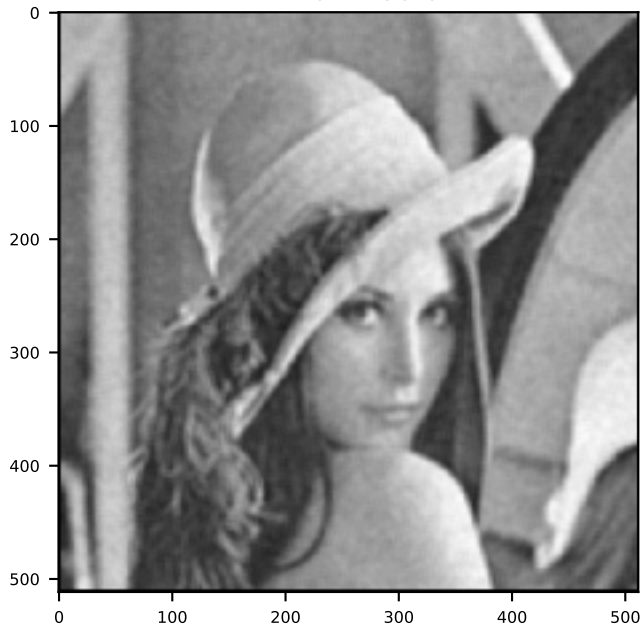Original Photo, 'dog.jpg', for Challenge 1 heart(im)
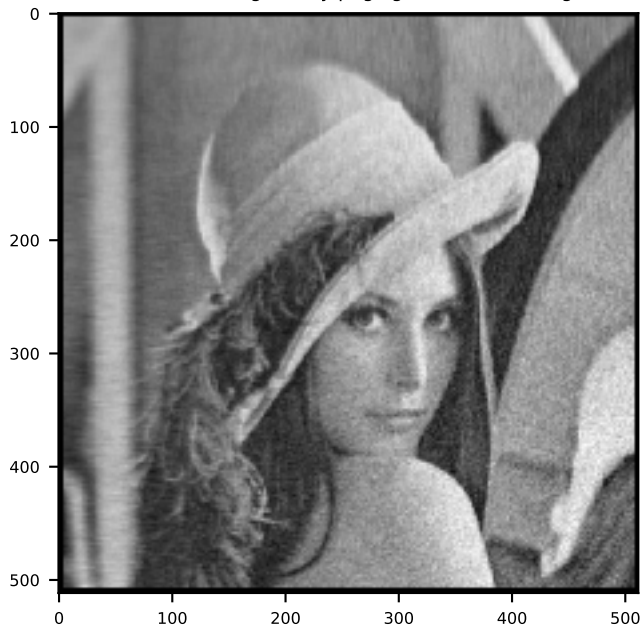
After Photo for heart('dog.jpg')

Original Photo, 'blurry.png', for Challenge 2 blurring(im,method)
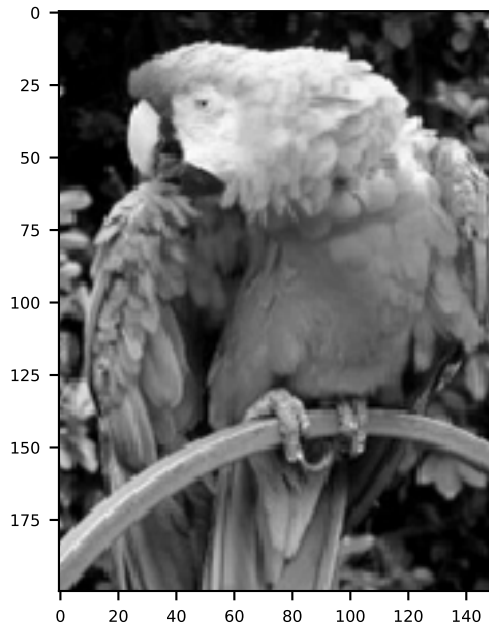
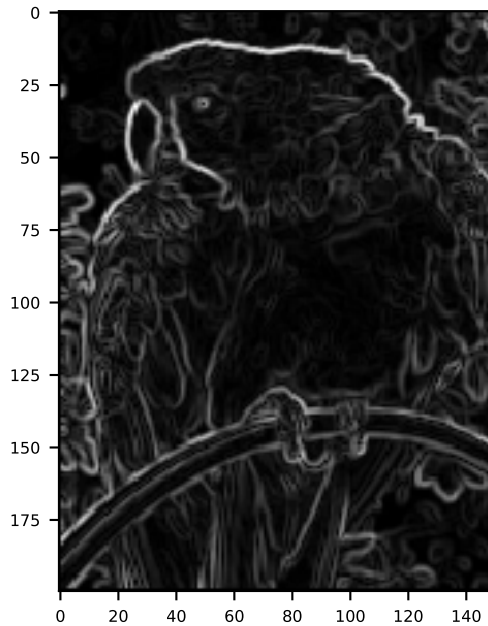After Photo for blurring('blurry.png','uniform',k=7)

After Photo for blurring('blurry.png','gaussian',k=11,sigma=20)
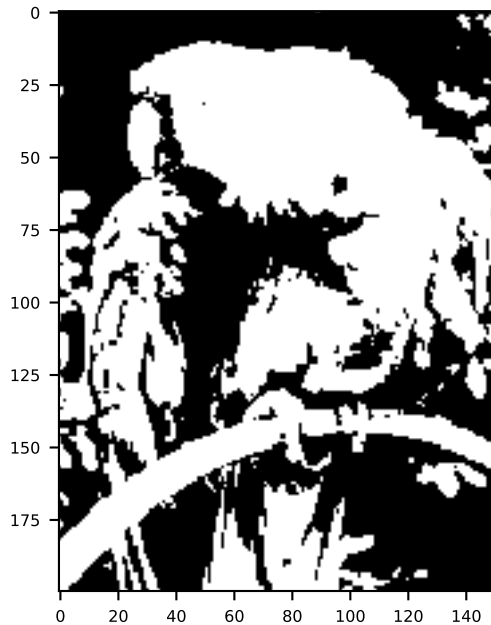
Original Photo, 'grayscale.png', for Challenge 3,4,5

After Photo for detect_edge('grayscale.png','both')

After Photo for otsu_threshold('grayscale.png', get_threshold('grayscale.png'))

After Photo for blur_background('grayscale.png', get_threshold('grayscale.png')), method='uniform',k=7