

CS 663 : Digital Image Processing

Assignment #3

Ishank Juneja - 16D070012

Devesh Kumar - 16D070044

Apoorv Kishore - 16D070018

Q1 Harris Corner Detection

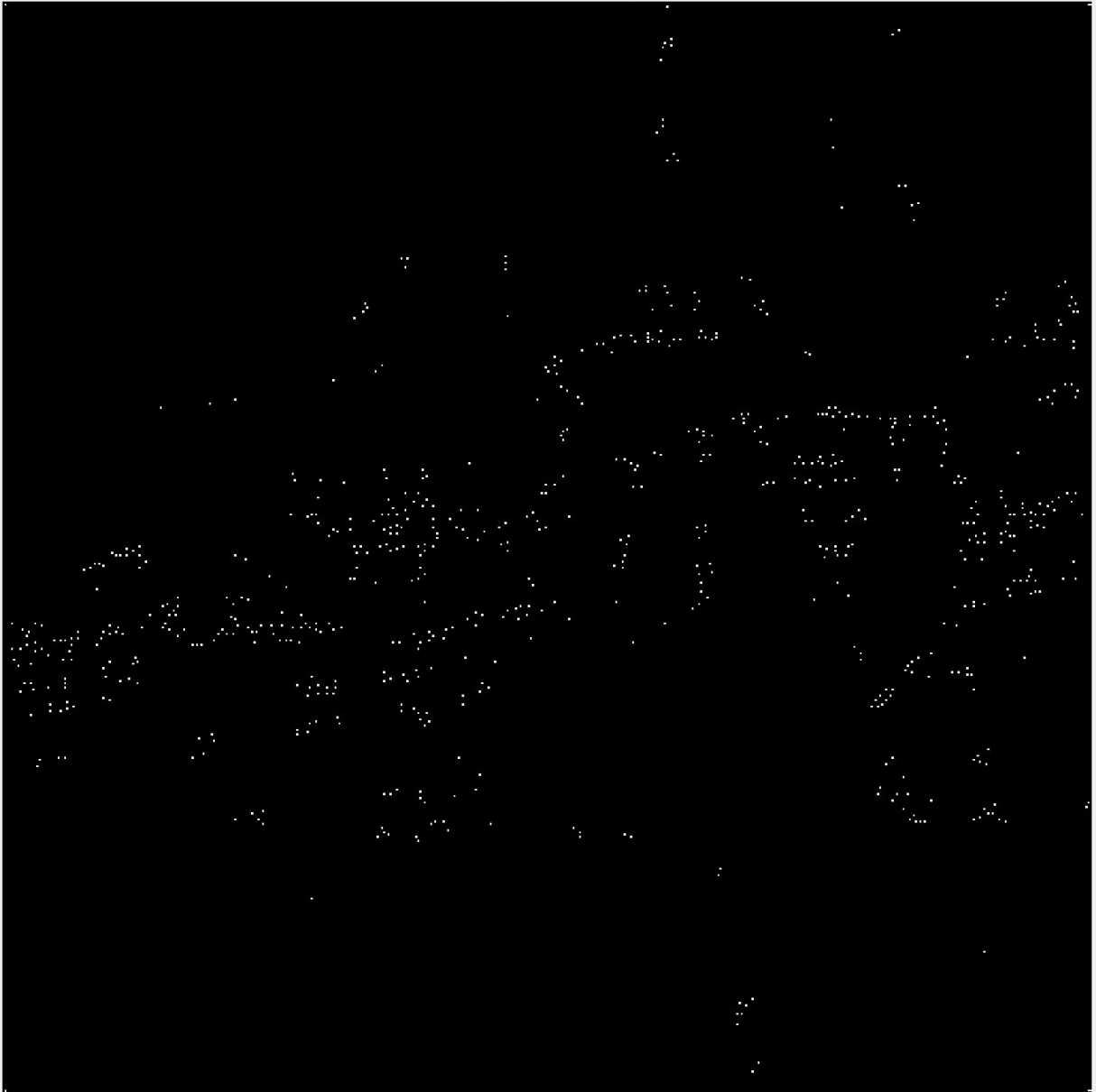
The constant k in the corner-ness measure is **0.223**.

The sigma of the gaussian used to smoothen image is = **0.005**

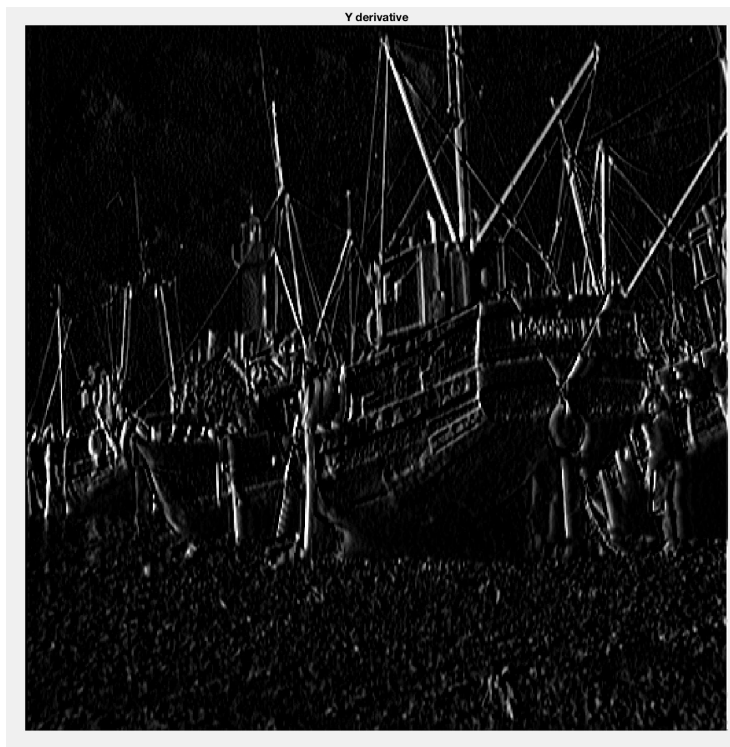
The sigma of the gaussian used to smoothen structure tensor is = **5**



harris corner detection



Y deivative



X deivative

