

### Types of Thresholding.

Thresholding may be categorized as follows:

- ① Global thresholding: If thresholding ( $T_h$ ) depends upon only the gray levels of an image.
- ② Local thresholding: If thresholding ( $T_h$ ) depends upon the gray levels of image and some local properties also.
- ③ Adaptive thresholding: When thresholding depends upon gray level, local properties and spatial co-ordinates (position of pixels) of pixels. This is called dynamic thresholding.