# Matlab函数集

## I

### imshow

#### imshow([I](https://www.mathworks.com/help/images/ref/imshow.html#bvmnrxi-1-I),[])

displays the gray scale image I, scaling the display based on the range of pixel values in I. imshow uses [min(I(:)) max(I(:))] as the display range. imshow displays the minimum value in I as black and the maximum value as white. For more information, see the [Display Range](https://www.mathworks.com/help/images/ref/imshow.html#bvmnrxi-1-DisplayRange) parameter

## P

### Pixeldup

### 矩阵操作

#### gtop = g(1:120, 1:120) 取左上角