

Image representation

- By default, MATLAB visualizes images by triplets in a 256-element (8-bit) RGB space. The values are between 0 and 255.
- The value 0 is lowest intensity.
- The value 255 is highest intensity.

$[R, G, B] = [0, 0, 0]$	Black
$[R, G, B] = [255, 255, 255]$	White
$[R, G, B] = [255, 0, 0]$	Red
$[R, G, B] = [0, 255, 0]$	Green
$[R, G, B] = [0, 0, 255]$	Blue