

```
imagePath = '/MATLAB Drive/IMG_3411.JPG';  
image = imread(imagePath);  
  
grayImage = rgb2gray(image);  
  
figure;  
imshow(grayImage)  
title('Original Image')
```



Quantize it to 32 grayscale levels using only the imresize function

```
grayImage32=imresize(imresize(grayImage,1/8),8,'nearest');  
figure;  
imshow(grayImage32);  
title('32 grayscale levels Image');
```

32 grayscale levels Image

