

# *Digital Image Processing, 4th ed.*

Gonzalez & Woods

[www.ImageProcessingPlace.com](http://www.ImageProcessingPlace.com)

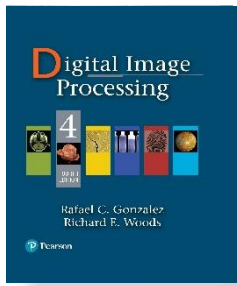
## Projects

#4

### resize

Write a function **`g=imagescaling(f,cx,cy)`**, onde ***f*** is a grayscale image and ***cx*** e ***cy*** are positive scaling factors along x (vertical) and y (horizontal) directions, respectively.

As a test, scale the image ***girl.tif*** to one-half.



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## Projects

### **What should be uploaded?**

1. m file (commented);
2. Images obtained.