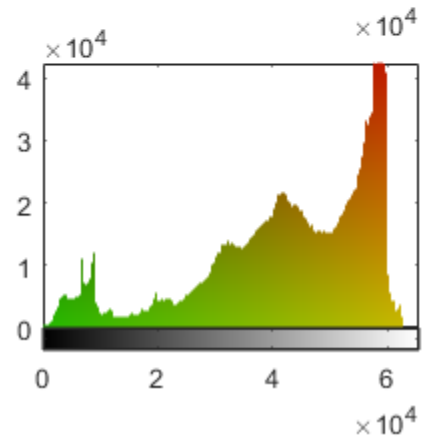
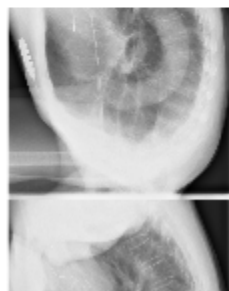
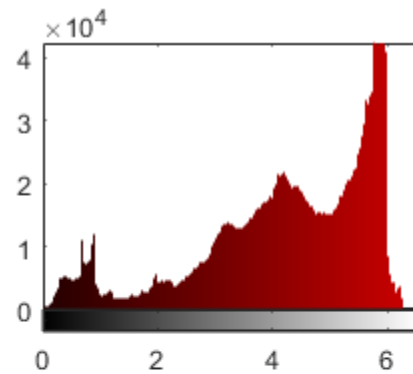
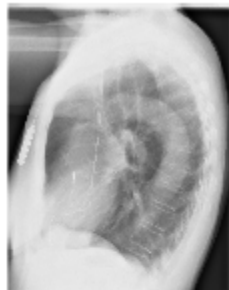

Question 8

A MATLAB script that reads a monochrome image, displays its histogram, and generates another gray-level image, different from the original, but whose histogram is identical to the original's histogram

```
close all; clear; clc;  
I = imread('cr_pacem_2.pgm');  
I2 = circshift(I,650);  
I3 = flip(I2);
```

```
subplot(2,2,1), imshow(I);  
subplot(2,2,2), imhist(I);  
subplot(2,2,3), imshow(I3);  
subplot(2,2,4), imhist(I3);
```



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