

CEG4316 Digital Image Processing

Fall 2011

Problem Set 2

Due Nov. 21, 2011 by 3 PM in the CEG4316 assignment box.

1. Chapter 7, problem 1. However replace *goldenrod* with *mediumvioletred*, given by RGB values 199, 21, 133 on a scale from 0 to 255. Thus, the gamma-corrected RGB values are $Q'_R = 0.7804$, $Q'_G = 0.0825$, $Q'_B = 0.5216$.
2. Chapter 7, problem 2. However, in (d), use *mediumvioletred* from 1. above rather than *goldenrod*.
3. Chapter 7, problem 4. However, in (c), use *mediumvioletred* from 1. above rather than *goldenrod*.