Assignment #6

Due in lecture on **Wednesday, May 14**.

Review Section 5-3 on isomorphism up to p. 292.

Read pp. 299-301. Ignore the notation in Theorem 5-16 for the moment. Notice that $[B'/B]$ is simply the matrix whose columns express the new basis B' in terms of the old basis B.

Due in lecture on **Wednesday, May 13:**

Problems to do but not hand in:

§5.3, p. 296: Exs. 13, 15, 17, 19;

§5.4, p. 308: Ex. 1.

Problems to hand in:

Redo p. 281, Ex. 18 (or if you handed it in before, say so).

§5.3, p. 296: Exs. 11, 14, 18;

§5.4, p. 308: Exs. 1, 2, 4(a), 5(a).