### 11.6 Exercises: Some Solutions (November 6, 2011)

11.1. Prove that $\mathbf{A Y B}=\mathbf{C}$ can be rewritten as $\left(\mathbf{B}^{\prime} \otimes \mathbf{A}\right) \operatorname{vec}(\mathbf{Y})=\operatorname{vec}(\mathbf{C})$. See also Exercise 0.23 (p. 58).

Abadir \& Magnus (2005, p. 282), Harville (1997 p. 341).

- Solution to Ex. 11.1

