Math 428/518 : Compact Riemann Surfaces
Problem Set 5

1. Section VI.1, problems I, L (the book uses the phrase "algebraic curve" for a Riemann surface X such that $\mathcal{M}(X)$ separates points and tangents. You should not assume that this is true for all compact Riemann surfaces in these problems).

2. Section VI.2, problems E, F, G, J