MAC 2311 Hybrid Calculus I (B)

**Section 4.8**

1. Find

2.

3. Solve the IVP

4. Solve the IVP

5. Determine

6. Find

7. Find

8. Find

9.

10. Find the position s(t) given the velocity function with the initial condition s(0)=0.

11. True/False: If , then ; Explain.

12. True/False: If , then is the antiderivative of ; Explain.