

**ADDITIONAL PRACTICE
FOR
POWERS OF TAN, COT, SEC, CSC**

1. $\int \frac{\tan^3 x}{\sqrt{\sec x}} dx$

2. $\int \sec^4 3x \tan^3 3x dx$

3. $\int_0^{\frac{\pi}{4}} \tan^4 x dx$

4. $\int \sec^2 (2x - 1) dx$

5. $\int \tan^2 x \sec^2 x dx$