

Chapter 8. Techniques of Integration

8.5 Integral Tables and Computer Algebra Systems

Note. We now use the Table of Integrals on pages T-1 to T-6 to solve some integral problems (each equation given in T-1 to T-6 can be derived by the methods of this chapter).

Example. Page 485 numbers 12 and (see T-2 number 50), and 38 (see T-3 number 60).

Example. Use the TI-89 to do page 485 number 60.