Exploration 17A: Numerical Integration

Find by numerical integration.

Bring up the file C17 Integration Tool.xls. Copy it to a new worksheet and save it under other file name. Follow the How To Guide part 3 in order to see how to modify this worksheet to perform numerical integration for this function.

Your answer should closely match the answer to this same integral in Example 17.A.2.a, which is the exact area as found by the Fundamental Theorem of Calculus.