Reference Books

The following books are recommended as sources for extending your knowledge beyond what is covered in class. ***They are not a required reading.*** The books are reserved at the Caltech library.

1. Asger Aaboe, *Episodes from the Early History of Mathematics*. The Mathematical Association of America; August 1997.

2. Frank Markham Brown, *Boolean Reasoning: The Logic of Boolean Equations.* Dover Publications; 2003.

3. Tobias Dantzig, *Number: The Language of Science.* Pi Press; 2005.

4. Guy Deutscher, The Unfolding of Language: An Evolutionary Tour of Mankind's Greatest Invention, Holt Paperbacks; 2006.

5. Donald Knuth, *The Art of Computer Programming, Volume 2: Seminumerical Algorithms.* Addison-Wesley; 1998.

6. Zvi Kohavi, *Switching and Finite Automata Theory.* McGraw-Hill; 1990.

7. Karl Menninger, *Number Words and Number Symbols: A Cultural History of Numbers.* Dover Publications; 1992.

8. J. Eldon Whitesitt, *Boolean Algebra and its Applications.* Dover Publications; 1995.