## INTRODUCTION

These eight lessons on Linear Recursion as related to Fibonacci sequences appeared originally in successive issues of the <u>Fibonacci Quarterly</u> beginning with the issue of October 1968 and ending with the issue of April 1970. Apart from pagination, the correction of a few errors, and the addition of problems to some of the lessons, the material has not been changed.

The purpose of producing this booklet is to provide individuals and groups who may not have access to all these issues of the Fibonacci Quarterly the opportunity to pursue in some depth a fascinating bit of mathematics which places the Fibonacci sequences in a broader and more intelligible context.

Brother Alfred Brousseau

February 1971