

**Abstract:** This bachelor's thesis concerns with the topic of Mascheroni constructions. These are constructions done with compass alone. The thesis contains three chapters, the first is devoted to a brief summary of the history of Mascheroni constructions. The second chapter presents Mohr-Mascheroni theorem and its proof. The third chapter contains a description of several basic Mascheroni constructions including proofs. Part of this work is also a GeoGebra book – Mascheroni constructions, which is divided into two parts. In the first part, there are stepped solutions for all constructions mentioned in the third chapter. The second part contains interactive exercises for each construction.