

## Contents

<b>CHAPTER 1.</b>	
Equations and general integrals of the $n$ -body problem. Simplest theorems on the final motion	1
<b>CHAPTER 2.</b>	
Method of dimensional analysis . . . . .	15
<b>CHAPTER 3.</b>	
Method of continuous induction . . . . .	27
<b>CHAPTER 4.</b>	
Method of invariant measure . . . . .	61
<b>CHAPTER 5.</b>	
Analysis of some cases of the evolution of a system of gravitating bodies . . . . .	97
<b>Bibliography</b> . . . . .	113
<b>Index</b> . . . . .	117