

# Numerical Analysis

EIGHTH EDITION

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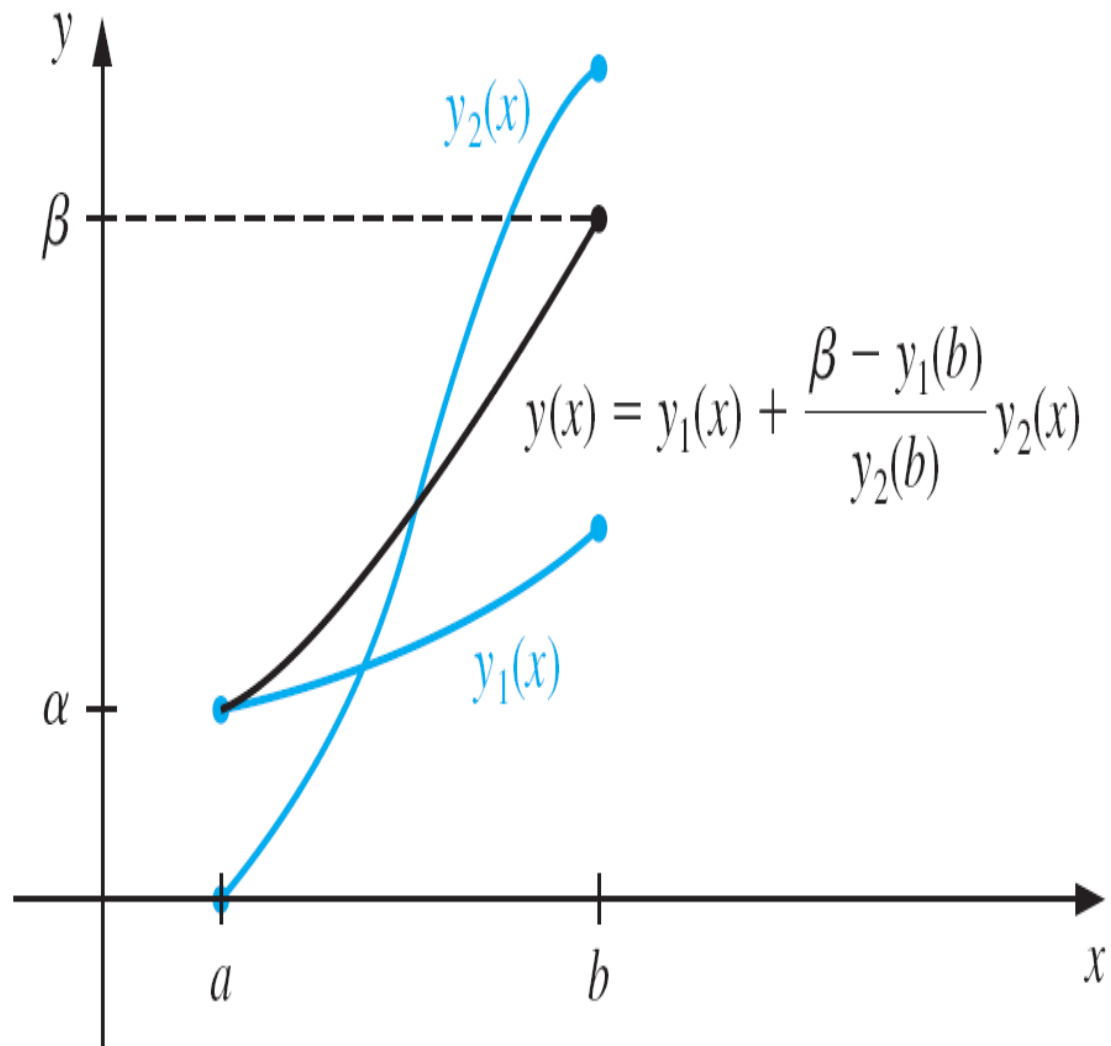
**CHAPTER**

**11**

# **Boundary-Value Problems for Ordinary Differential Equations**



**Figure 11.1**



## 11.2 The Shooting Method for Nonlinear Problems

Figure 11.2

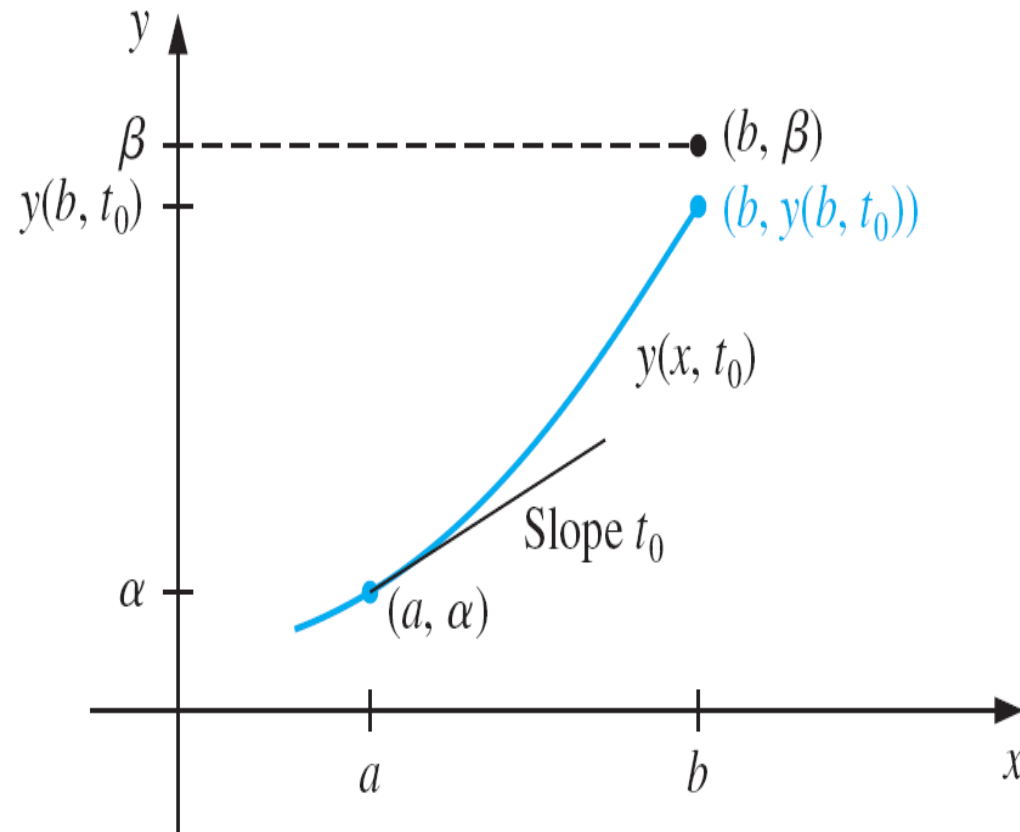
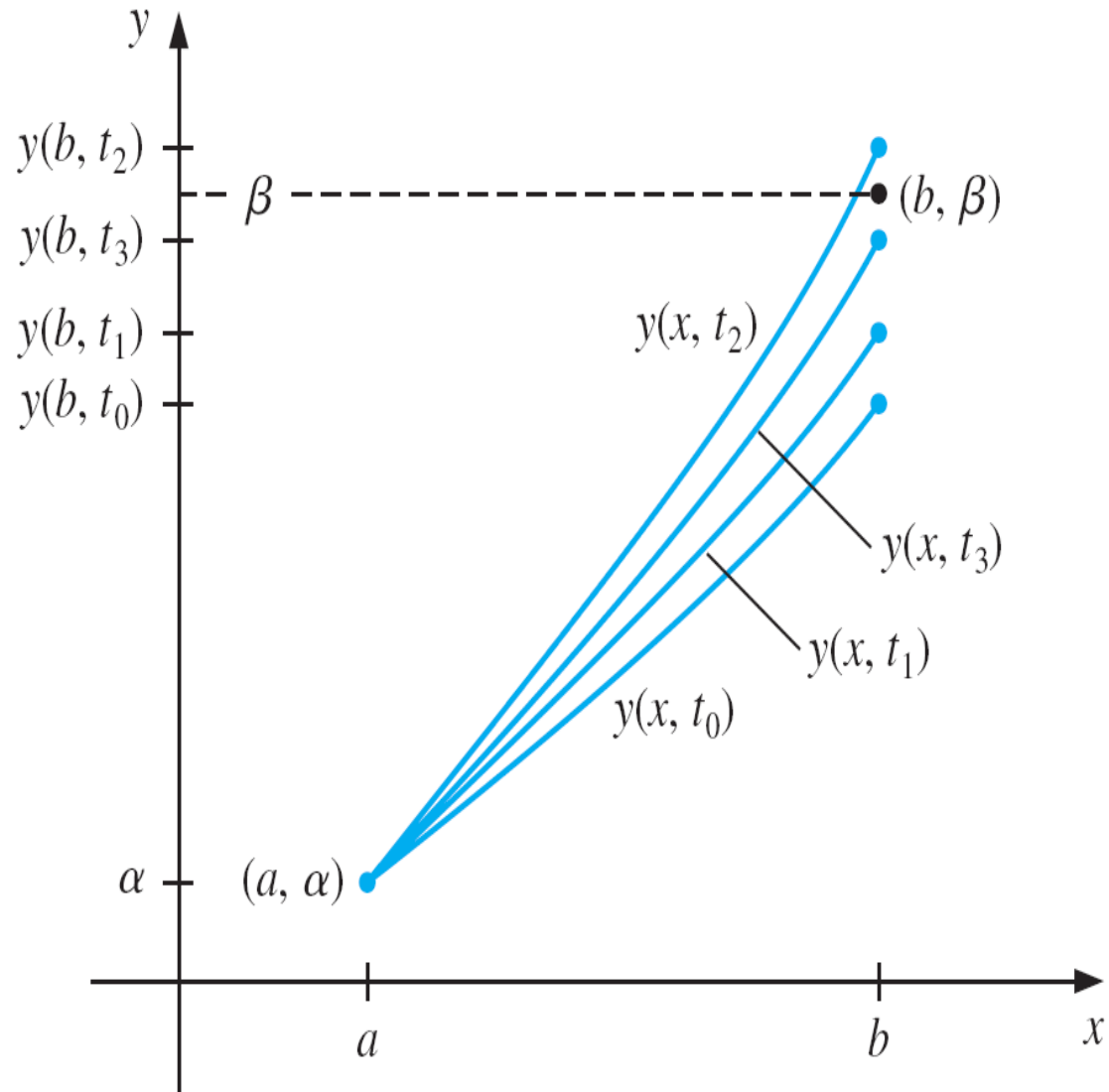
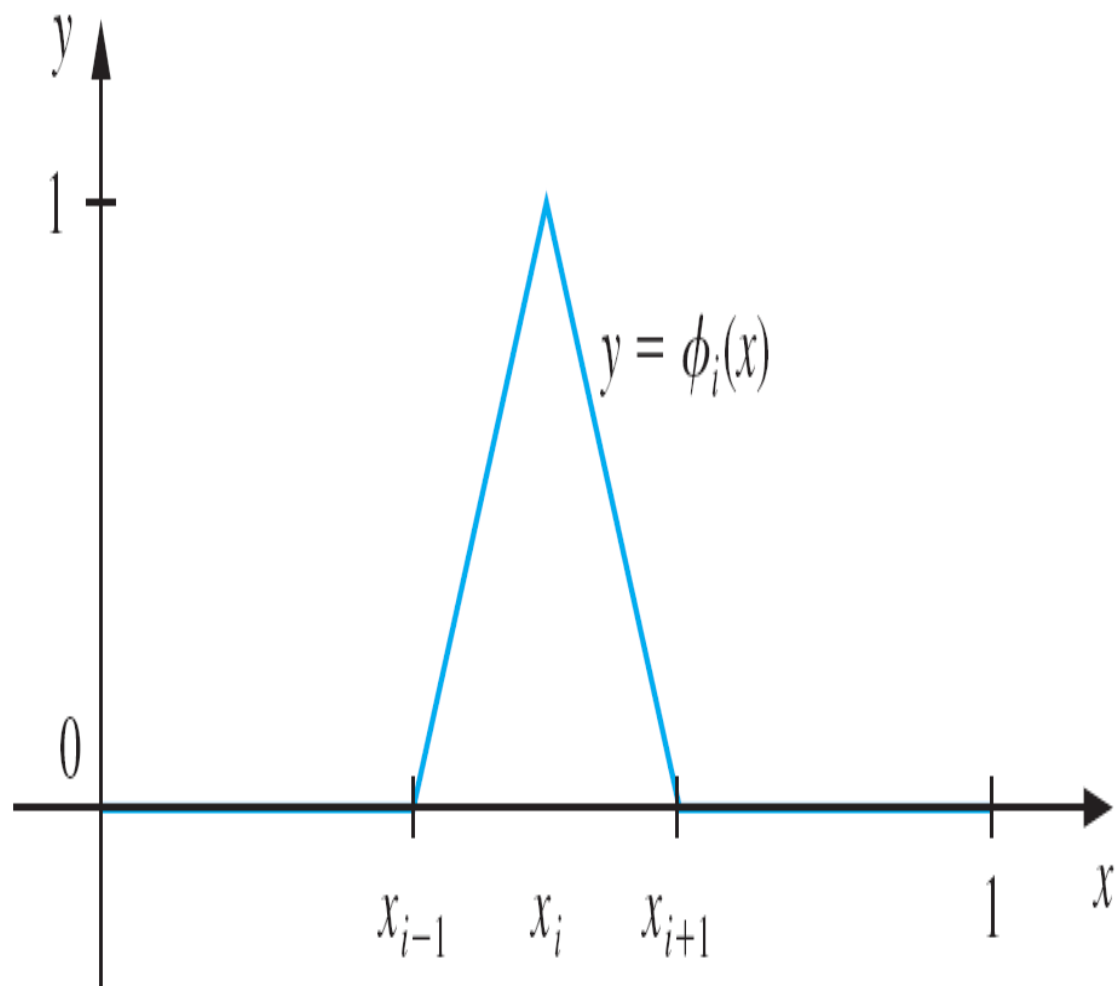


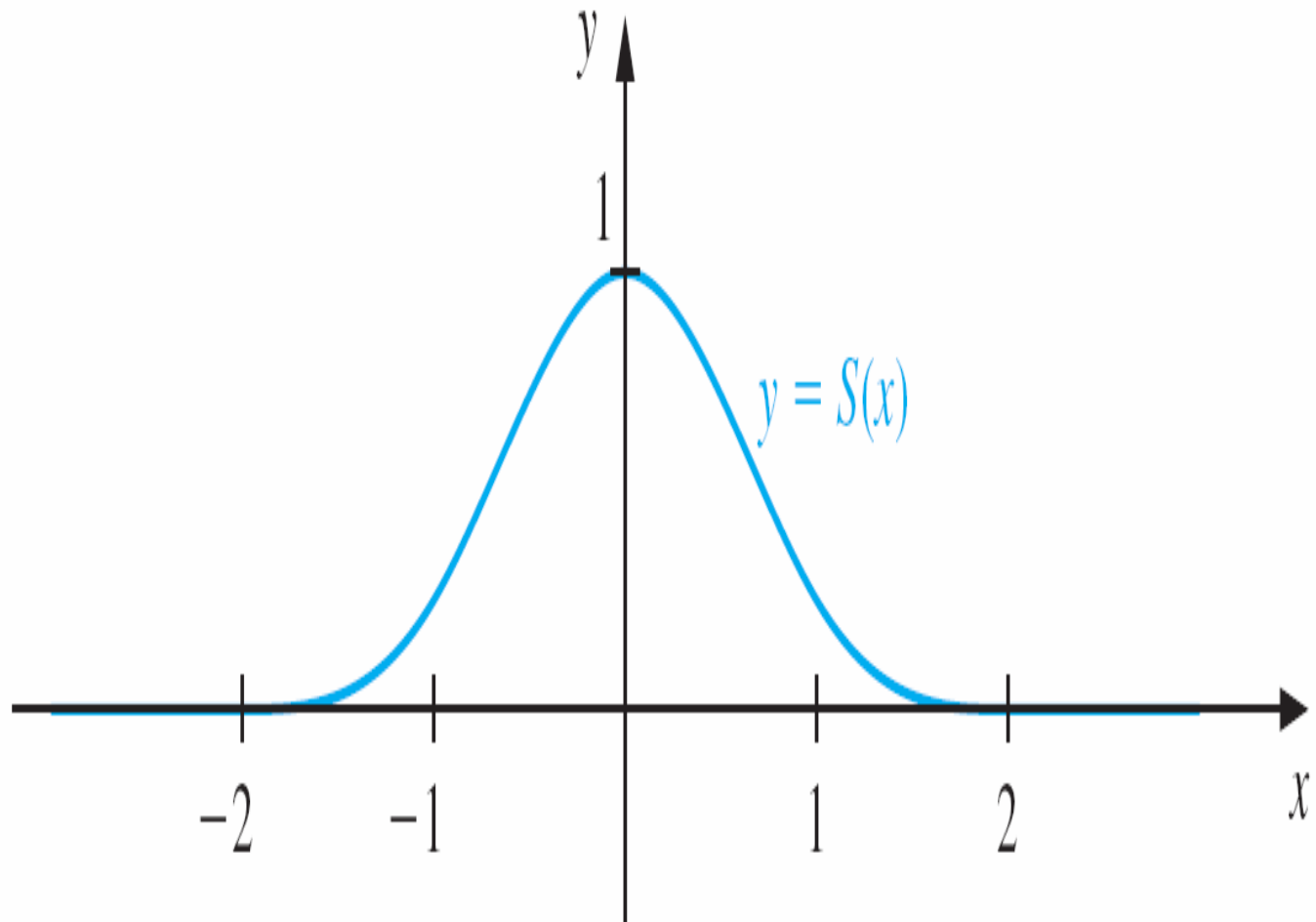
Figure 11.3



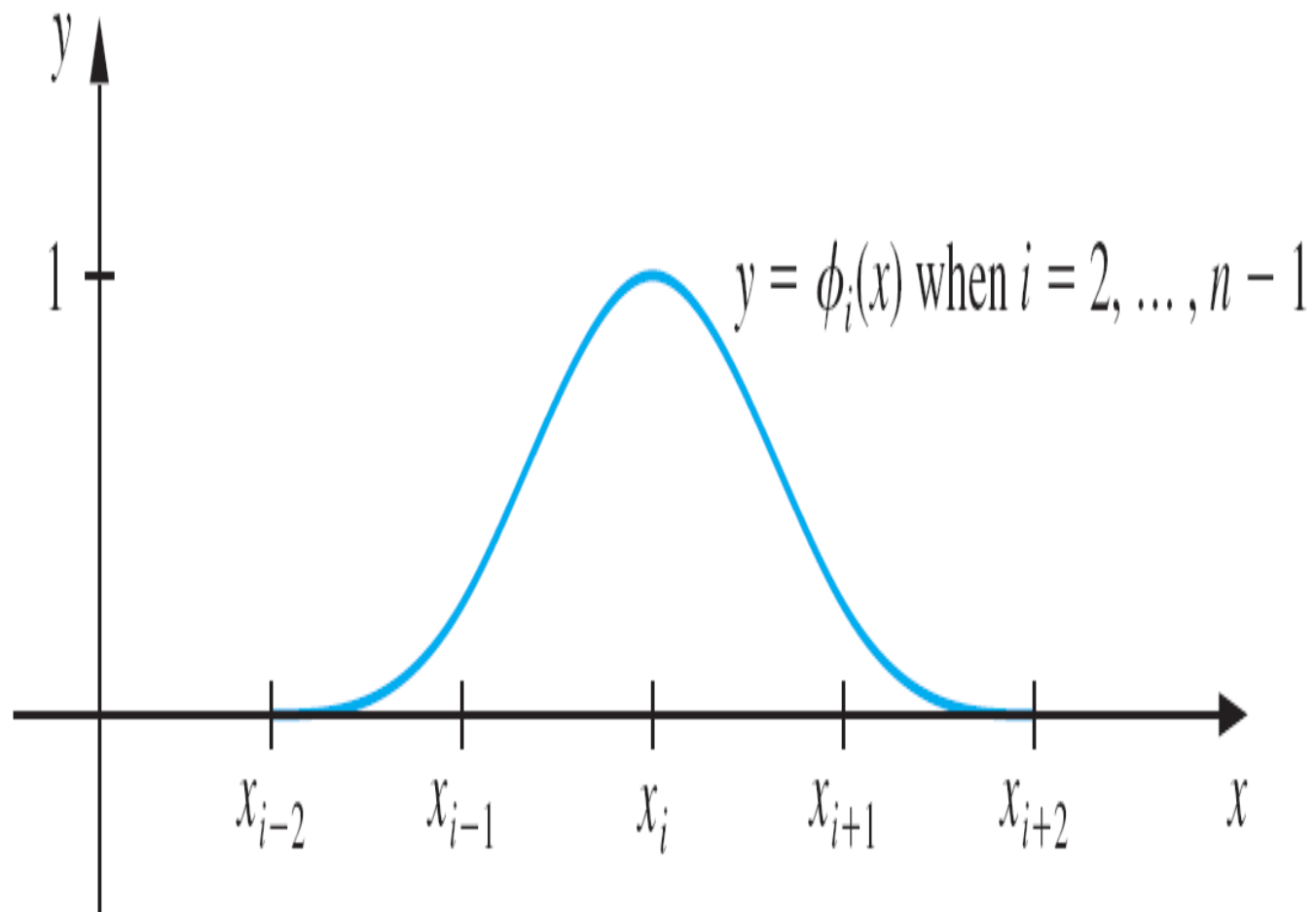
**Figure 11.4**



**Figure 11.5**



**Figure 11.6**



**Figure 11.7**

