uc3m Universidad Carlos III de Madrid

Unit 8. Error Handling

A parser should find errors as soon as possible, report errors with a comprehensive message, try to parse as much of the code as possible in order to find as many errors as possible, and avoid cascading errors.

The main objectives of Unit 7 are:

- Describe the main error recovery strategies for a parser.
- Learn the main approaches for error detection in Top-Down predictive parsing.
- Learn the main approaches for error detection in Bottom-Up parsing.

