lex & yacc - Advanced Features
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The presentation introduces advanced features of lex and yacc tools for the construction of a lexical analyzer and syntactic analyzer. In the first part, we will focus on main differences between lex and its newer implementation flex. In the next part of our presentation we describe how to create a symbol table using yacc tool. We will discuss what possibilities do we have and how to deal with reserverd words using the symbol table. There will be some practical examples of these advanced features as well.