**Simple Grammar from Chapter 4:**

|  |  |
| --- | --- |
| **Grammar Productions:** | **First Token Set:** |
| E  T **{(** + **|** - **)** T **}** | **{** (**,** ID**,** INTLIT **}** |
| T  F **{(** \* **|** / **)** F **}** | **{** (**,** ID**,** INTLIT **}** |
| F  ID **|** INTLIT **|**(E) | **{** (**,** ID**,** INTLIT **}** |

**Error Conditions Detected:**

**Syntax error**: displays an appropriate error message and quits execution