Non-LL1 Compliant Grammar:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **GRAMMAR** | | **FIRST** | **FOLLOW** | **SELECTION SET** |  |
| E | 🡪 PE’ | [( | $)] | [( |  |
| E’ | 🡪 PE’ | [( | [$)] | [( | //Notice the ‘[‘ conflict. |
|  | 🡪 Є |  |  | [$)] |  |
| P | 🡪 TP’ | [ | [($)] | [ |  |
|  | 🡪 (P’’ | ( |  | ( |  |
| P’’ | 🡪 E)P’ | [( |  | [( |  |
|  | 🡪 )P’ | ) |  | ) |  |
| P’ | 🡪 E’TP’ | [( | [($)] | [( | //Also a conflict with ‘[‘ and ‘(‘ |
|  | 🡪 Є |  |  | [($)] |  |
| T | 🡪 [T’’ | [ | [($)] | [ |  |
| T’’ | 🡪 E] | [( | [($)] | [( |  |
|  | 🡪] | ] |  | ] |  |

Resolution of LL1 Compliance: