

T ::=
| **unit**
| **prod** (T_1, T_2)

e ::=
| **triv**
| **pair** (e_1, e_2)
| **pr** [**l**](e)
| **pr** [**r**](e)

terminals ::=
| **unit**
| **prod**
| **pr**
| **pair**

formula ::=
| *judgement*

judgement ::=

user_syntax ::=
| T
| e
| *terminals*