

1. Consider $2*2$ generated by either:
 $\langle E \rangle \Rightarrow \langle E \rangle * \langle E \rangle \Rightarrow 2 * \langle E \rangle \Rightarrow 2 * 2$
 or
 $\langle E \rangle \Rightarrow \langle E \rangle * \langle E \rangle \Rightarrow \langle E \rangle * 2 \Rightarrow 2 * 2$
2. $\langle E \rangle ::= (\langle E \rangle) \mid \langle P \rangle$
 $\langle P \rangle ::= \langle P \rangle * \langle E \rangle \mid \langle T \rangle \mid -\langle T \rangle$
 $\langle T \rangle ::= 0 \mid 2$
- 3.

