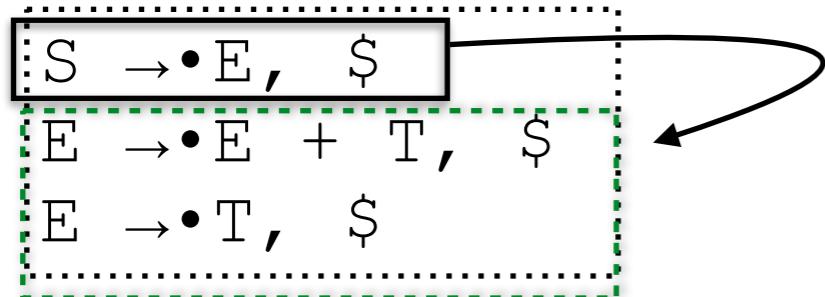


1. $S \rightarrow E$
2. $E \rightarrow E + T$
3. $E \rightarrow T$
4. $T \rightarrow n$
5. $T \rightarrow (E)$

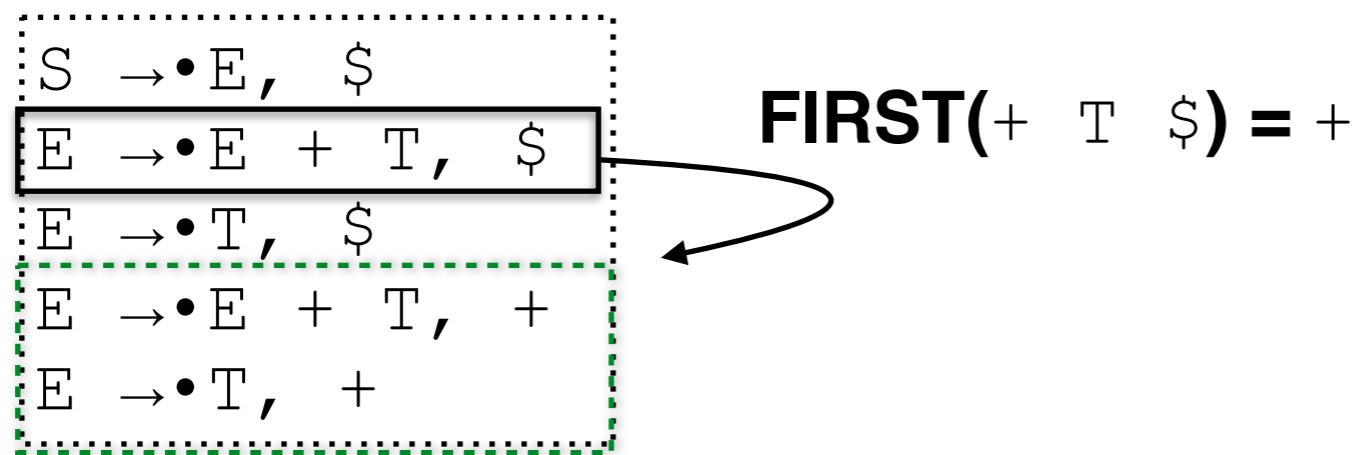
$S \rightarrow^* E, \$$

1. $S \rightarrow E$
2. $E \rightarrow E + T$
3. $E \rightarrow T$
4. $T \rightarrow n$
5. $T \rightarrow (E)$

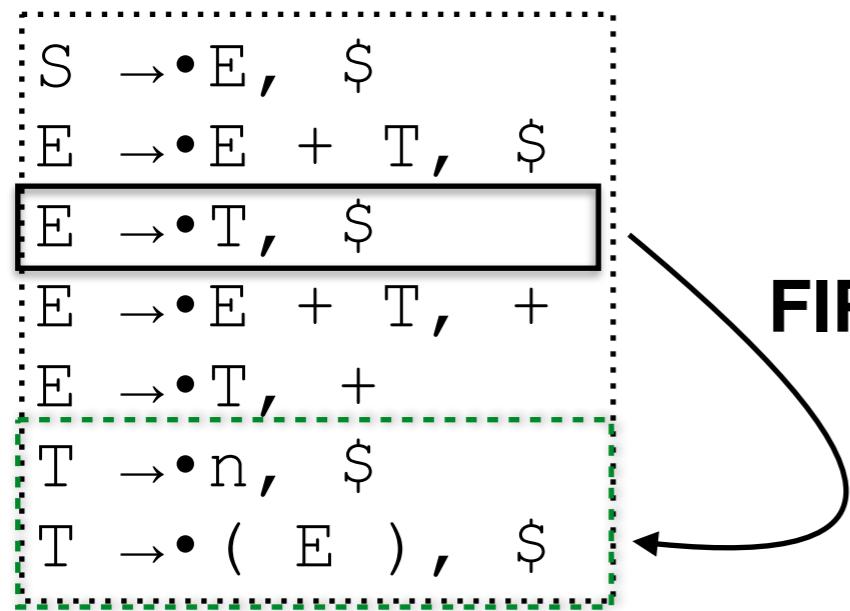
FIRST(\$) = \$



1. $S \rightarrow E$
2. $E \rightarrow E + T$
3. $E \rightarrow T$
4. $T \rightarrow n$
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FIRST(\$) = \$

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2. $E \rightarrow E + T$
3. $E \rightarrow T$
4. $T \rightarrow n$
5. $T \rightarrow (E)$

$S \rightarrow \bullet E, \$$
$E \rightarrow \bullet E + T, \$$
$E \rightarrow \bullet T, \$$
$E \rightarrow \bullet E + T, +$
$E \rightarrow \bullet T, +$
$T \rightarrow \bullet n, \$$
$T \rightarrow \bullet (E), \$$

FIRST(+ T +) = +



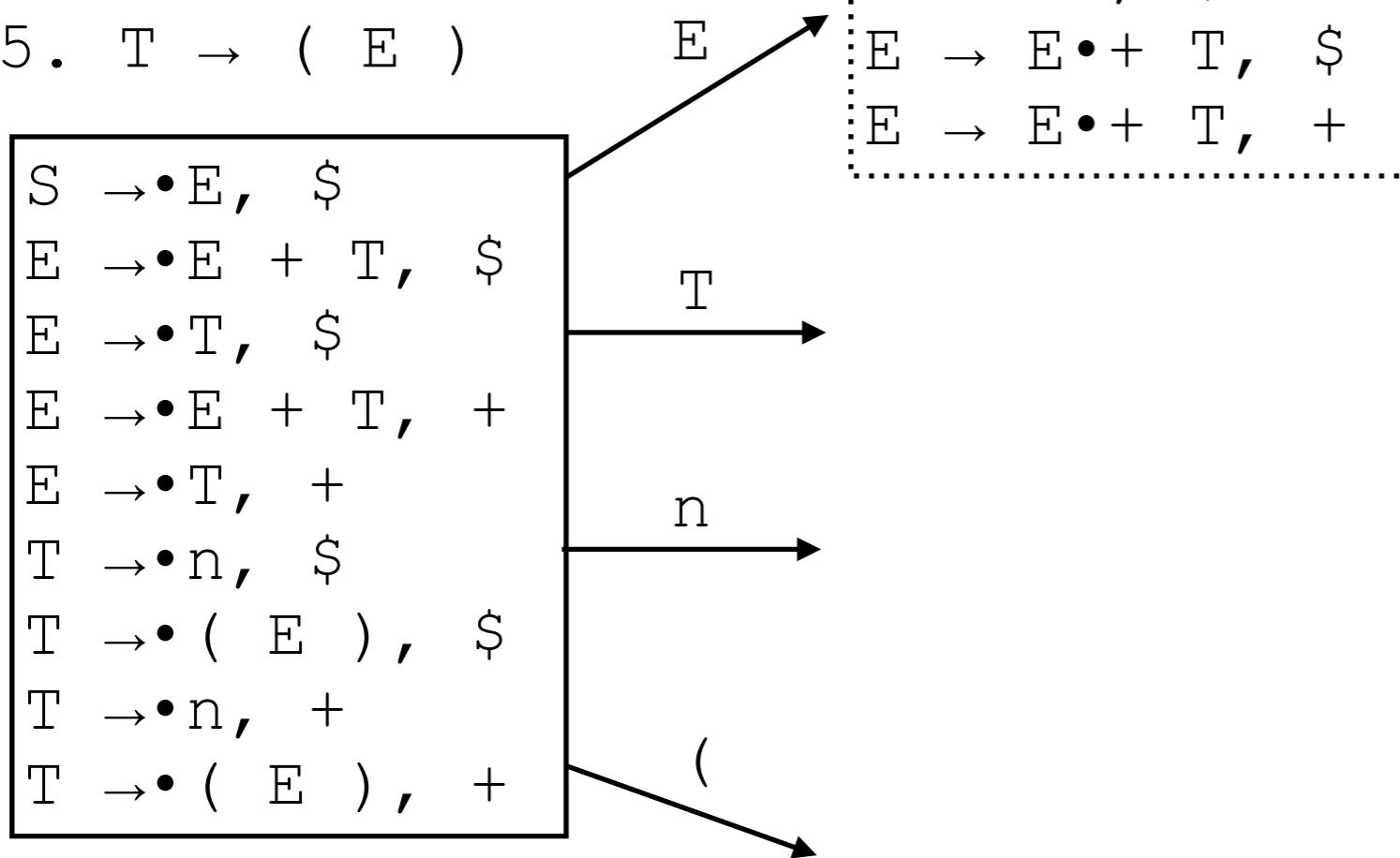
1. $S \rightarrow E$
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3. $E \rightarrow T$
4. $T \rightarrow n$
5. $T \rightarrow (E)$

$S \rightarrow \bullet E, \$$
$E \rightarrow \bullet E + T, \$$
$E \rightarrow \bullet T, \$$
$E \rightarrow \bullet E + T, +$
$E \rightarrow \bullet T, +$
$T \rightarrow \bullet n, \$$
$T \rightarrow \bullet (E), \$$
$T \rightarrow \bullet n, +$
$T \rightarrow \bullet (E), +$

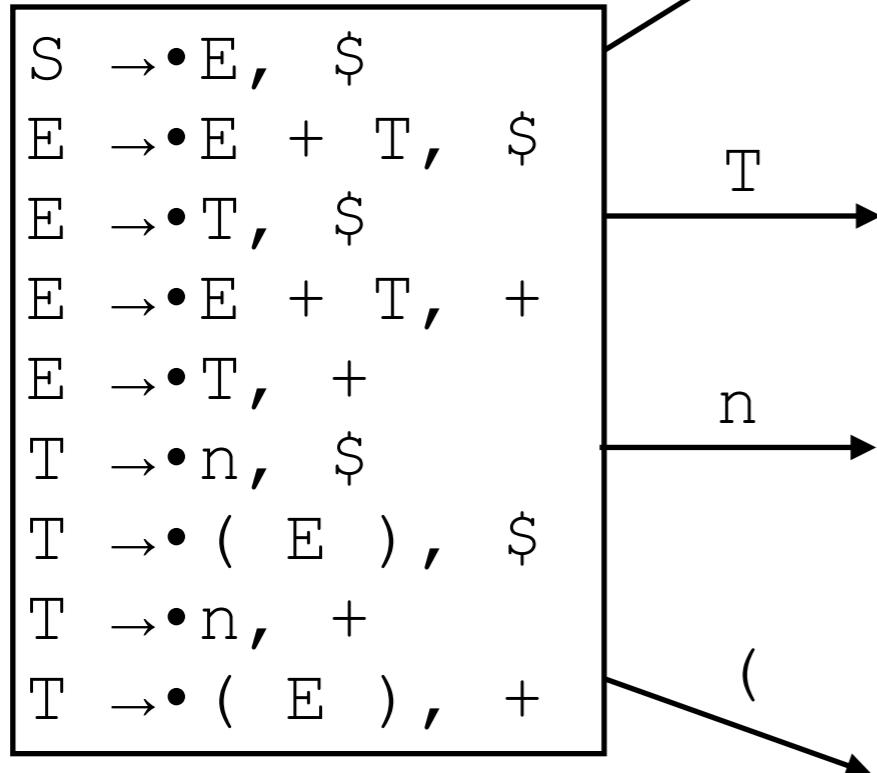
FIRST(+) = +



1. $S \rightarrow E$
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3. $E \rightarrow T$
4. $T \rightarrow n$
5. $T \rightarrow (E)$



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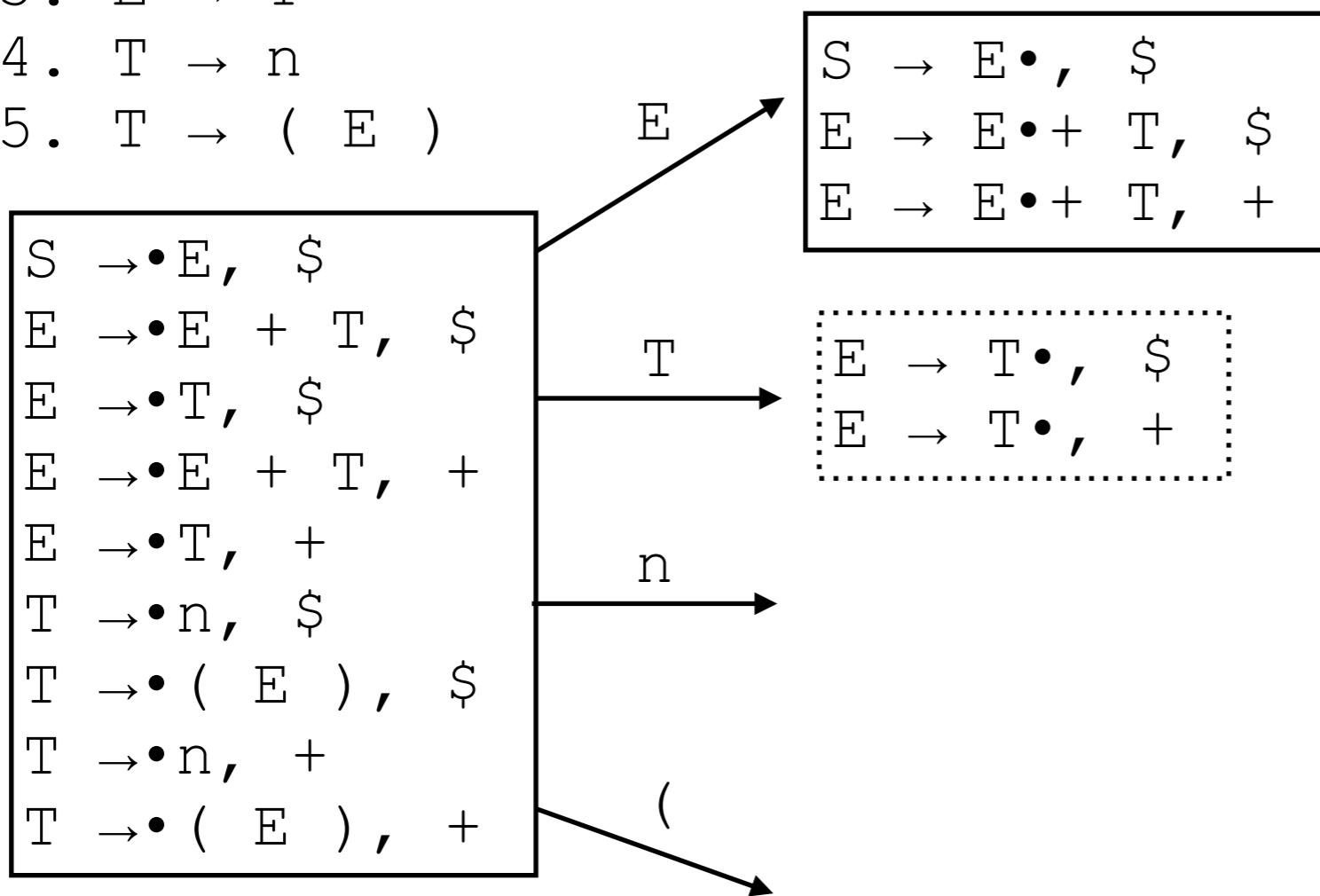


$S \rightarrow E \bullet, \$$
 $E \rightarrow E \bullet + T, \$$
 $E \rightarrow E \bullet + T, +$

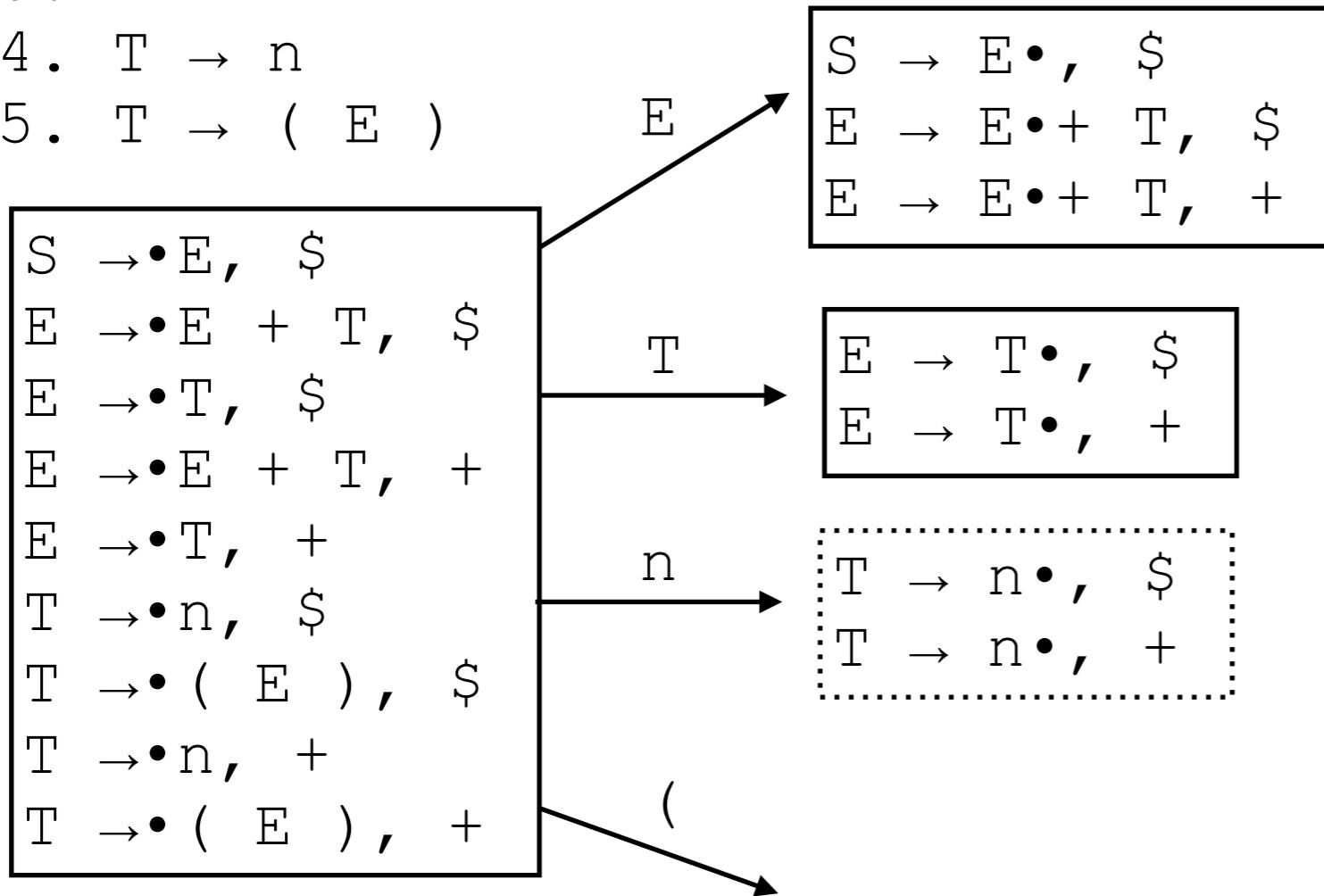
No shift/reduce conflict!

- * reduce on $\$$
- * shift on $+$

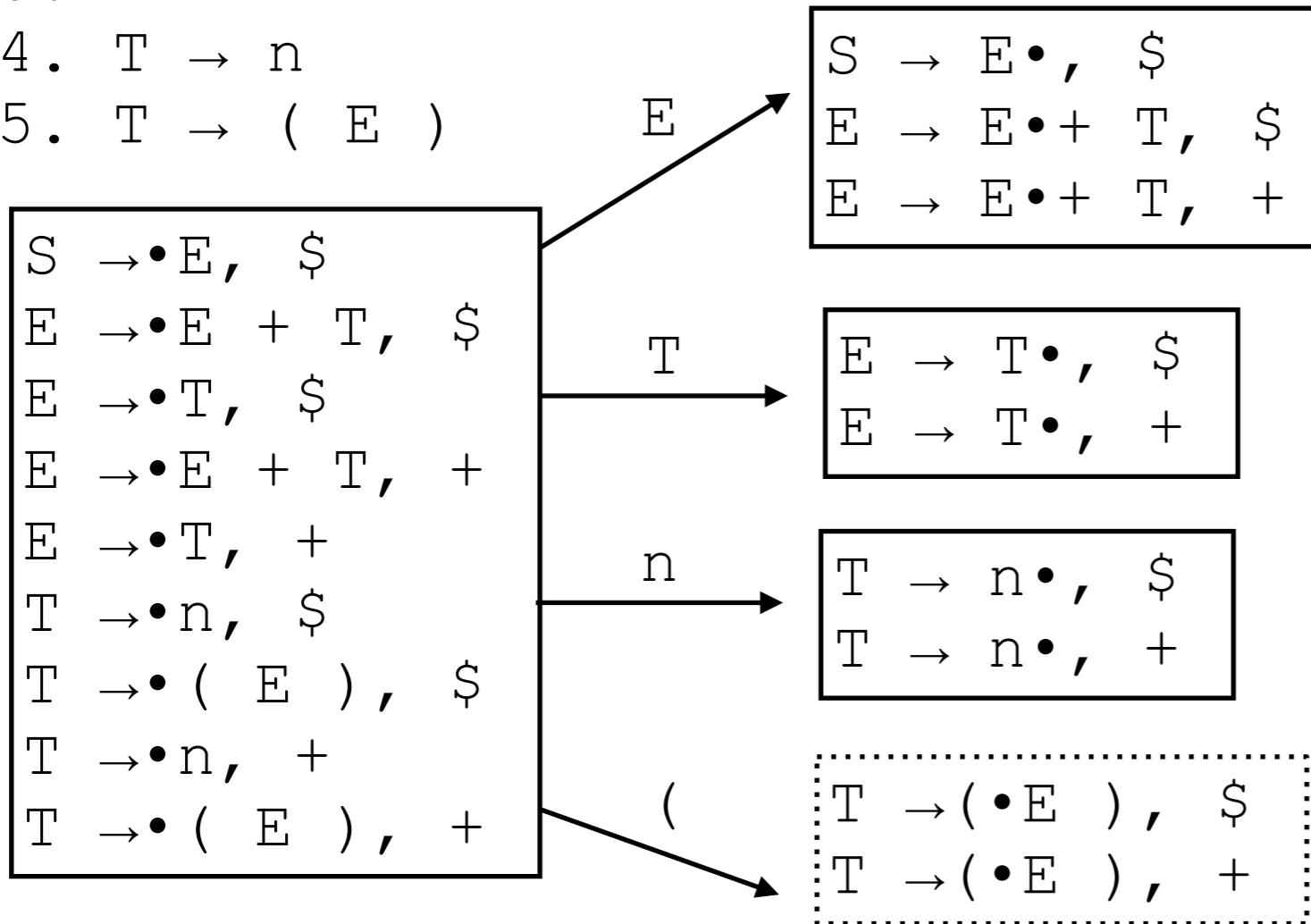
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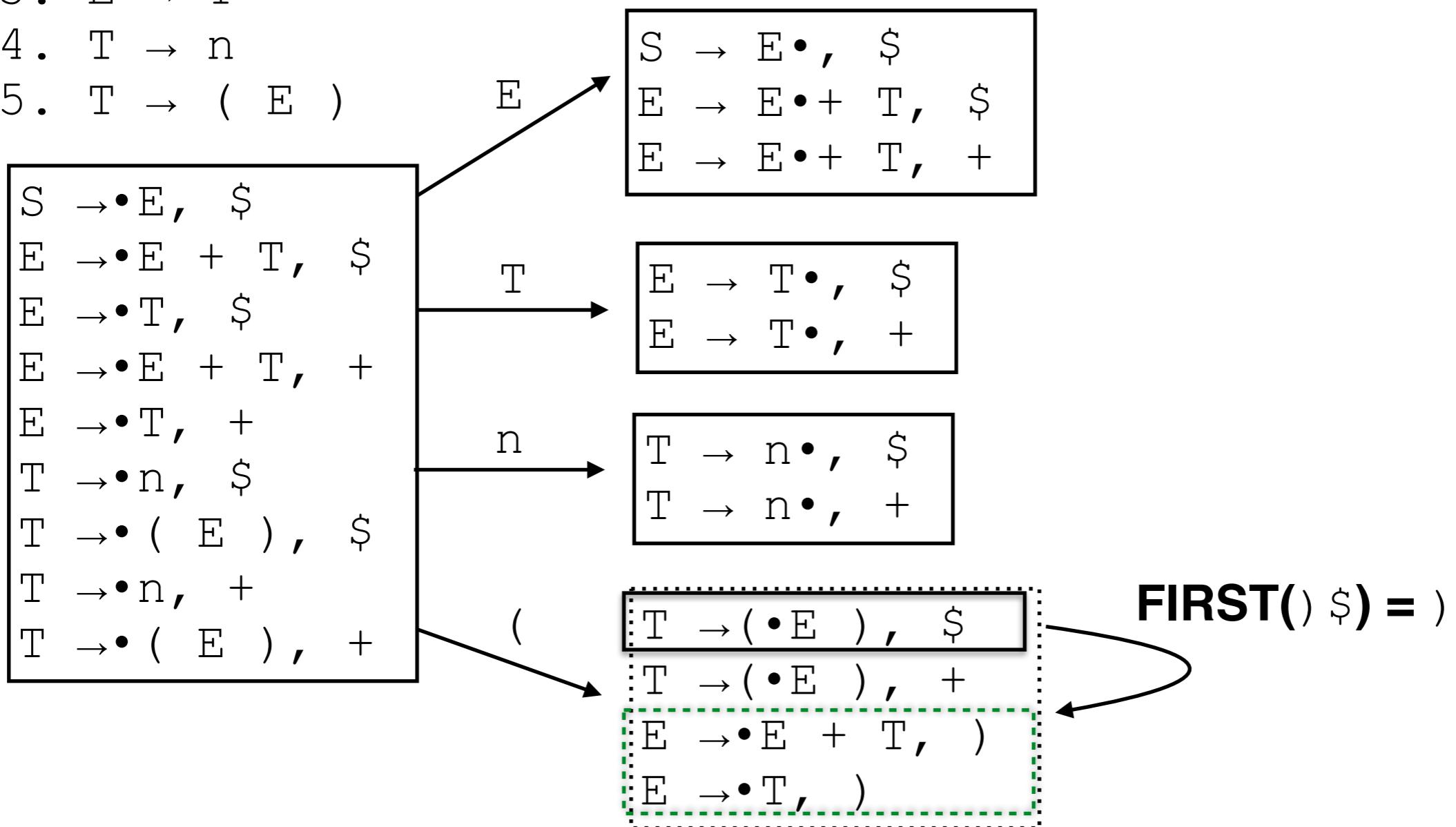
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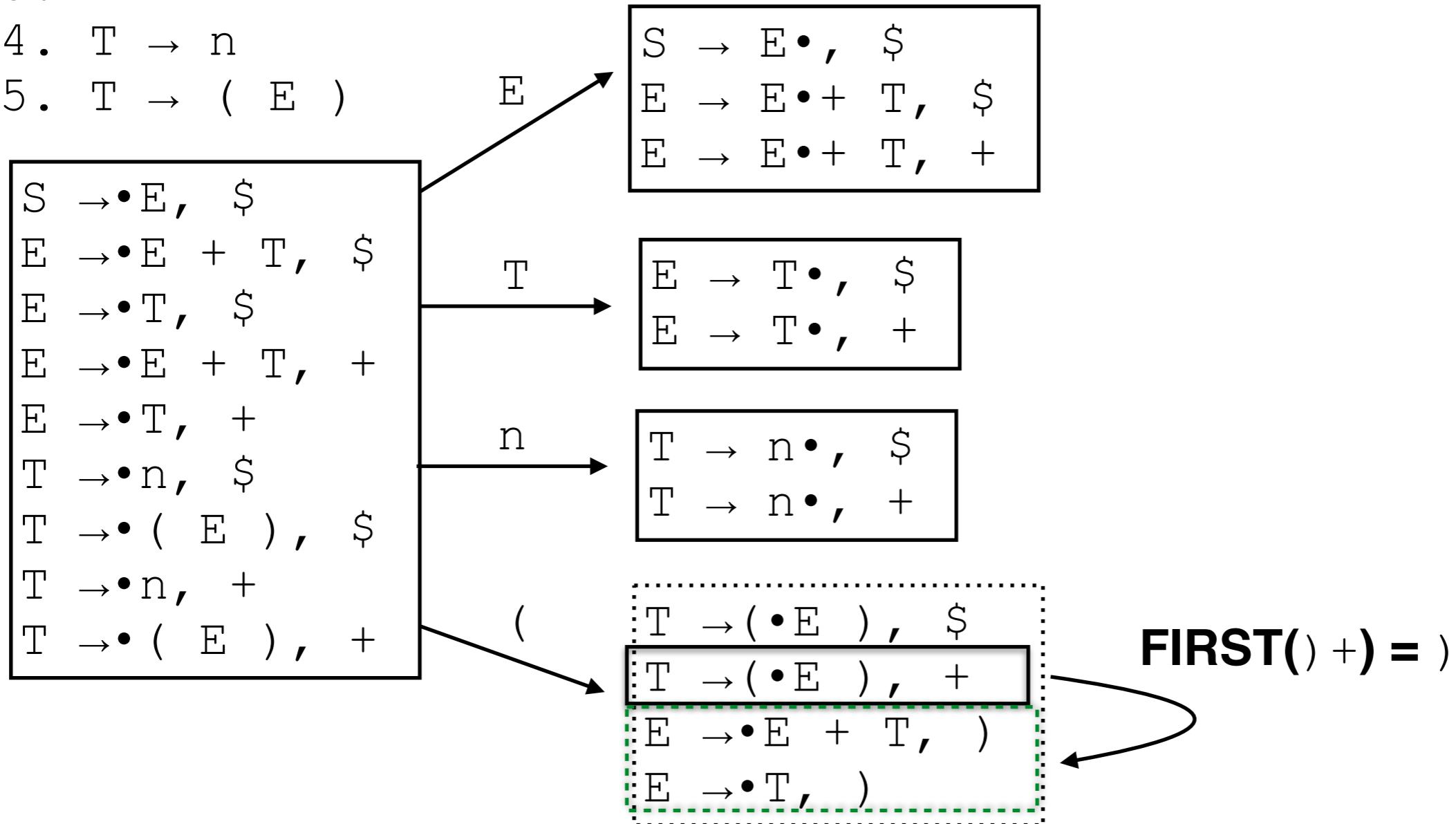
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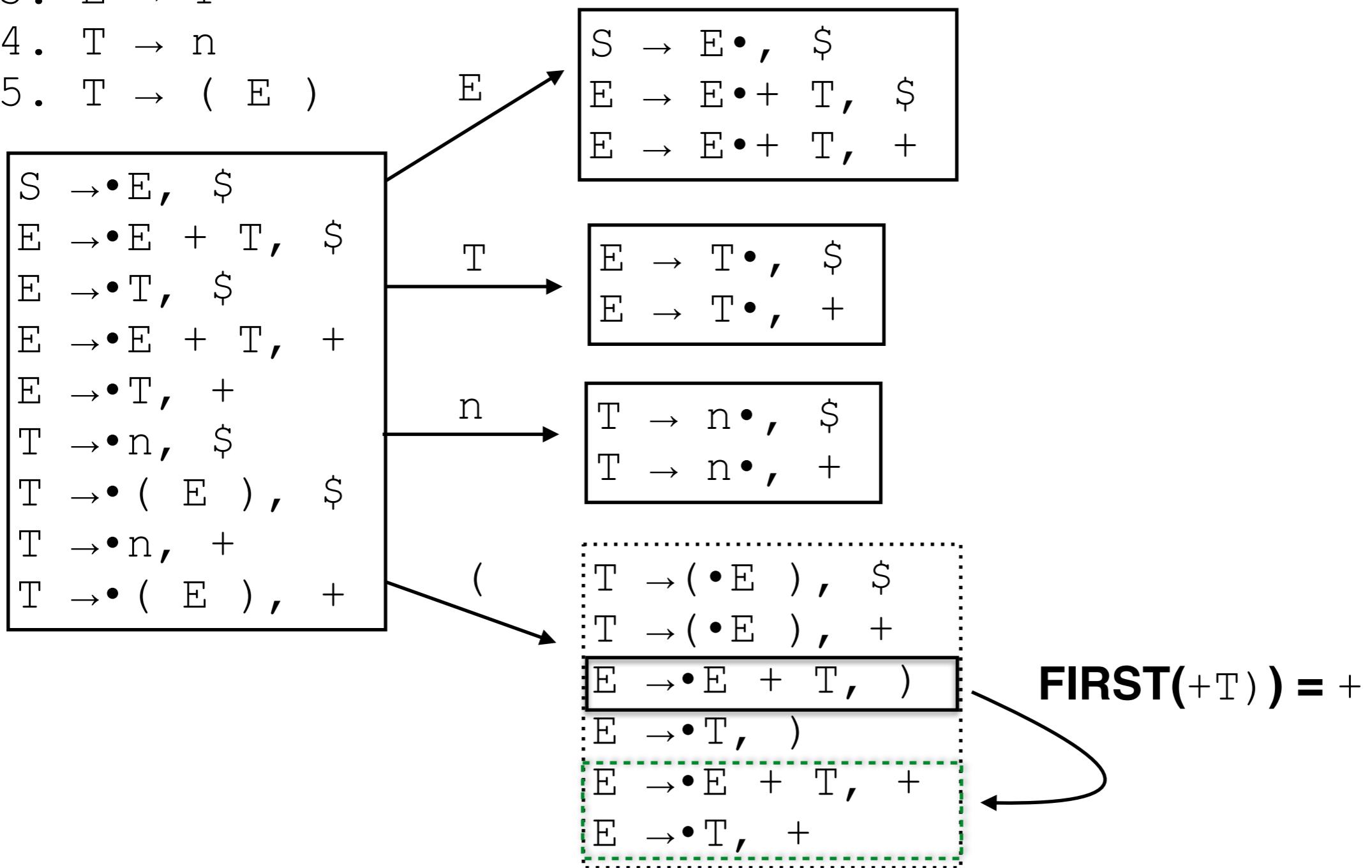
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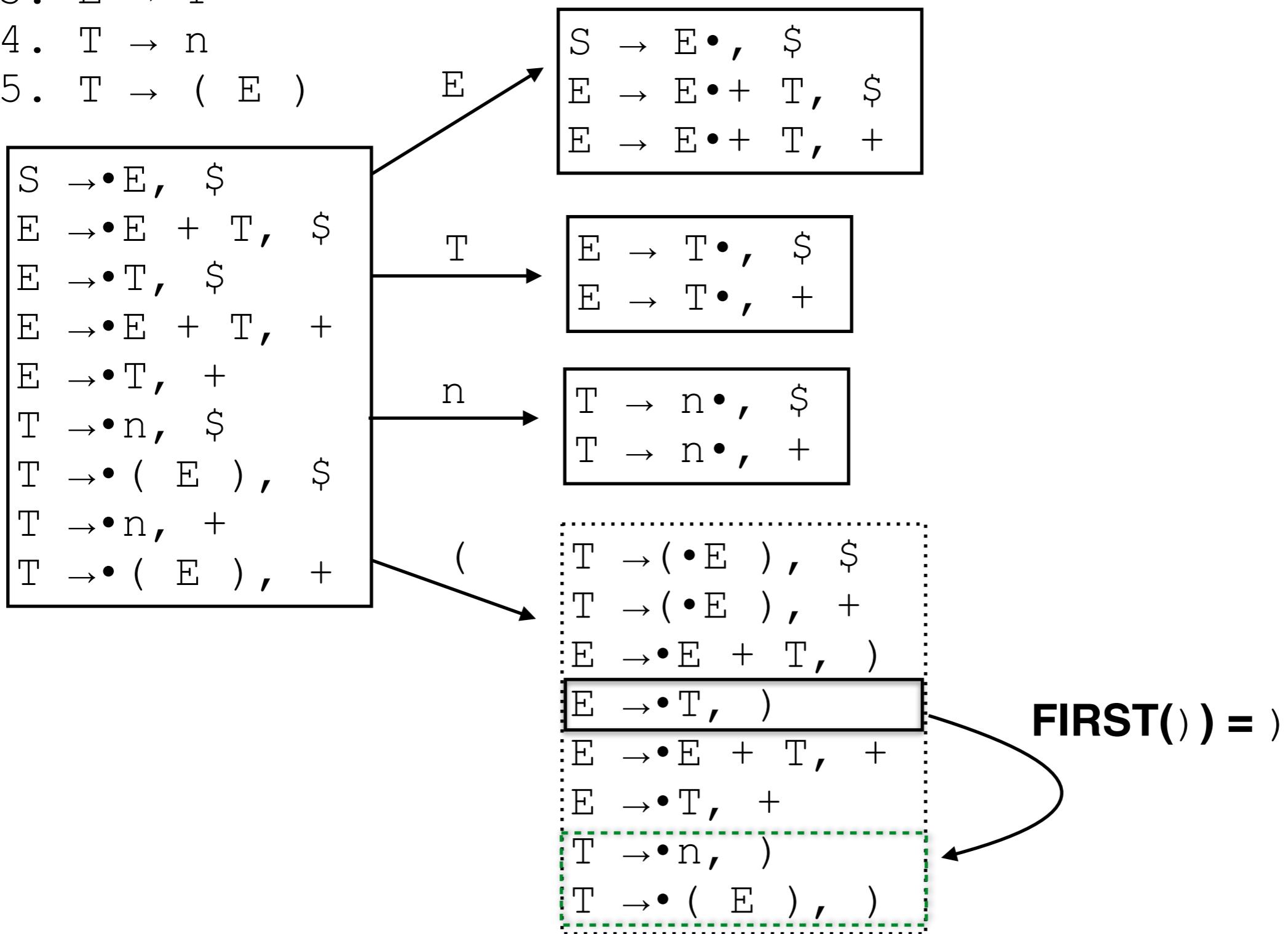
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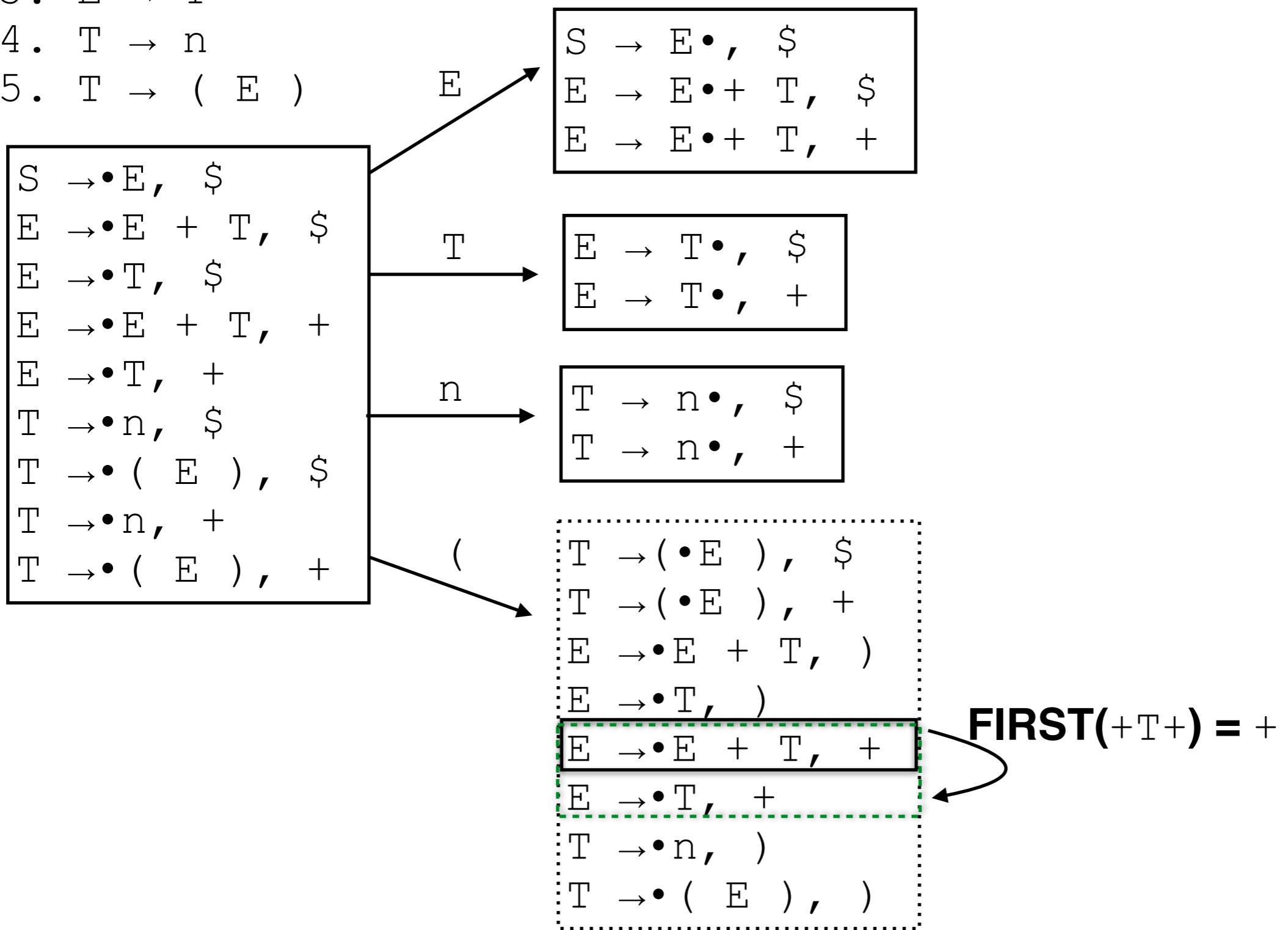
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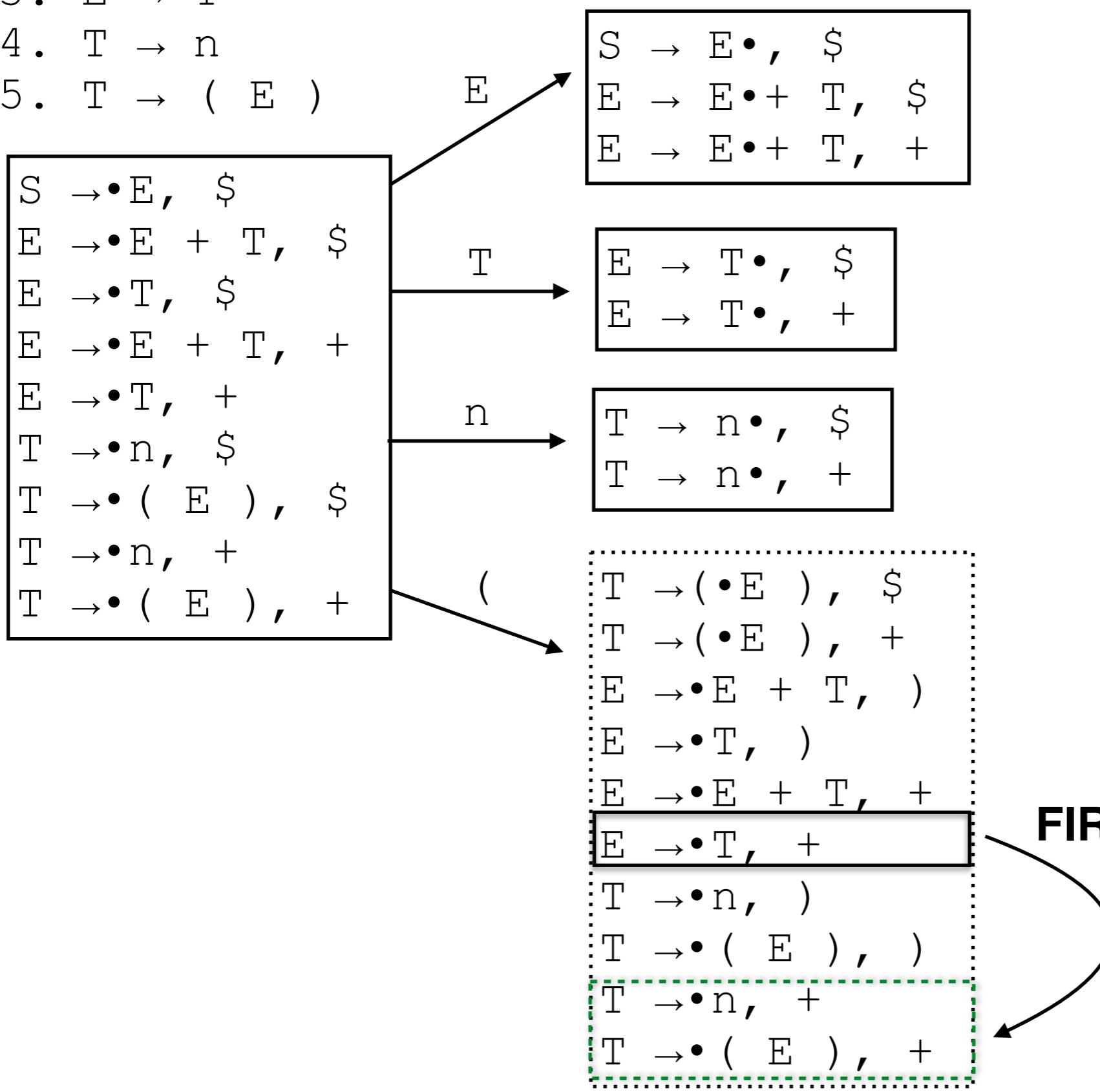
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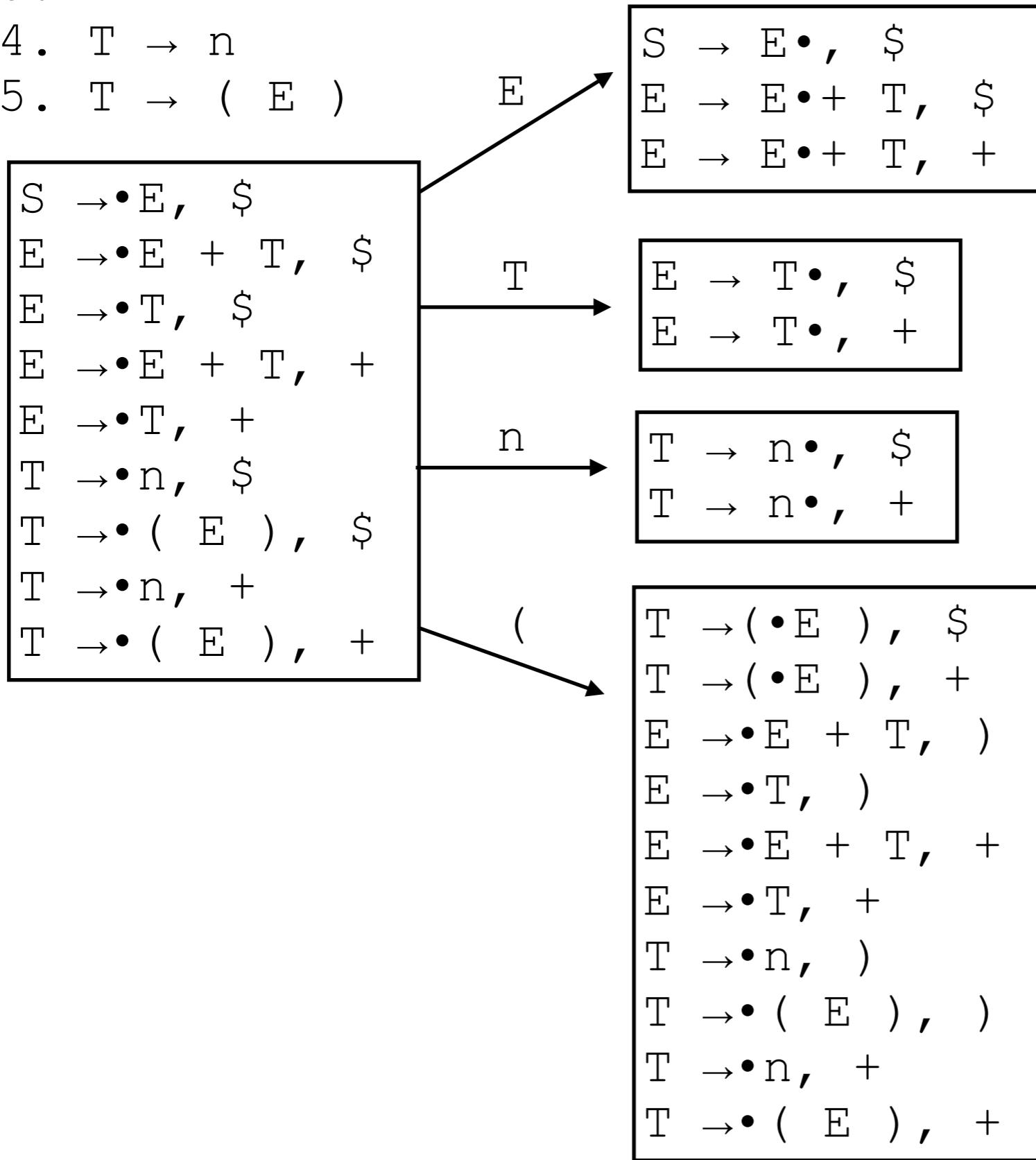


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• • •

Source: <http://smlweb.cpsc.ucalgary.ca>

