

```
 $\mathbb{E} / : \mathbb{E} [L1\_ , Q1\_ , P1\_ ] \equiv \mathbb{E} [L2\_ , Q2\_ , P2\_ ] :=$   
 $CF [L1 = L2] \wedge CF [Q1 = Q2] \wedge CF [Normal [P1 - P2] = 0];$   
 $\mathbb{E} / : \mathbb{E} [L1\_ , Q1\_ , P1\_ ] \mathbb{E} [L2\_ , Q2\_ , P2\_ ] :=$   
 $\mathbb{E} [L1 + L2, Q1 + Q2, P1 * P2];$   
 $\mathbb{E} [L\_ , Q\_ , P\_ ]_{\$k\_} := \mathbb{E} [L, Q, Series [Normal@P, {\epsilon, 0, \$k}]];$ 
```