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QZip $\zeta^s$ _List@ $\mathbb{E}$ [ $L$ _,  $Q$ _,  $P$ _] := Module[{ $\zeta$ ,  $z$ ,  $zs$ ,  $c$ ,  $ys$ ,  $\eta s$ ,  $qt$ ,  $zrule$ ,  $\zeta rule$ ,  $out$ },
   $zs$  = Table[ $\zeta^*$ , { $\zeta$ ,  $\zeta^s$ }];
   $c$  = CF[ $Q$  /. Alternatives @@ ( $\zeta^s \cup zs$ )  $\rightarrow$  0];
   $ys$  = CF@Table[ $\partial_{\zeta}$  ( $Q$  /. Alternatives @@  $zs \rightarrow$  0), { $\zeta$ ,  $\zeta^s$ }];
   $\eta s$  = CF@Table[ $\partial_z$  ( $Q$  /. Alternatives @@  $\zeta^s \rightarrow$  0), { $z$ ,  $zs$ }];
   $qt$  = CF@Inverse@Table[ $K\delta_{z, \zeta^*} - \partial_{z, \zeta} Q$ , { $\zeta$ ,  $\zeta^s$ }, { $z$ ,  $zs$ }];
   $zrule$  = Thread[ $zs \rightarrow$  CF[ $qt$ . ( $zs + ys$ )]];
   $\zeta rule$  = Thread[ $\zeta^s \rightarrow \zeta^s + \eta s$ . $qt$ ];
  CF /@  $\mathbb{E}$ [ $L$ ,  $c + \eta s$ . $qt$ . $ys$ , Det[ $qt$ ] Zip $\zeta^s$ }[ $P$  /. ( $zrule \cup \zeta rule$ )]];

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