

**CF** [ $\mathcal{E}$ ] := ExpandDenominator@

ExpandNumerator@

Together[Expand[ $\mathcal{E}$ ] /.  $e^{x-} e^{y-} \Rightarrow e^{x+y}$  /.  $e^{x-} \Rightarrow e^{\text{CF}[x]}$ ];