$line: m = 1 \qquad \texttt{c[k]} = (k+1)\texttt{c[k+1]}(1+\eta_2)m = 2 \qquad \texttt{c[k]} = (k+1)(k+2)\texttt{c[k+2]}(1+\eta_3)\cdots \qquad \texttt{c[k]} = (k+1)(k+2)\texttt{c[k+2]}(1+\eta_3)\cdots$