

```

Seepagei [{}, c_] = c;
Seepagei [ $\xi s\_List$ , P_] := Module[{lx},
  lx = $PBWGens[Length@ $\xi s$ ];
  CF@Collect[P, lx, (Ad[Last[ $\xi s$ ]  $U_i$ [lx]] [ $\mathbb{O}_i$ [Seepagei[Most@ $\xi s$ , #]]] /.  $U_i \rightarrow \text{Times}$ ) &]
]

```