

DP $x_ \rightarrow D_{\alpha}, y_ \rightarrow D_{\beta} [P_] [f_] ::= (* \text{ means } P[\partial_{\alpha}, \partial_{\beta}] [f] *)$

Total [CoefficientRules [P, {x, y}]] /.

$(\{m_, n_ \} \rightarrow c_) \Rightarrow c D[f, \{\alpha, m\}, \{\beta, n\}]$