

$$D_{\mathbf{b}} [f_] := \partial_{\mathbf{b}} f - \hbar \mathbf{B} \partial_{\mathbf{B}} f; \quad D_{\mathbf{b}_i} [f_] := \partial_{\mathbf{b}_i} f - \hbar \mathbf{B}_i \partial_{\mathbf{B}_i} f;$$

$$D_{\mathbf{t}} [f_] := \partial_{\mathbf{t}} f + \hbar \mathbf{T} \partial_{\mathbf{T}} f; \quad D_{\mathbf{t}_i} [f_] := \partial_{\mathbf{t}_i} f + \hbar \mathbf{T}_i \partial_{\mathbf{T}_i} f;$$

$$D_{\alpha} [f_] := \partial_{\alpha} f + \mathcal{A} \partial_{\mathcal{A}} f; \quad D_{\alpha_i} [f_] := \partial_{\alpha_i} f + \mathcal{A}_i \partial_{\mathcal{A}_i} f;$$

$$D_{\mathbf{v}_} [f_] := \partial_{\mathbf{v}} f;$$