

$$\mathfrak{h}_{\infty}\underbrace{\mathfrak{h}_{\triangleleft}^m}_{\mathfrak{J}}\xleftarrow{\frac{\mathfrak{h}\mathfrak{x}1+1\mathfrak{x}d}{\mathfrak{h}\mathfrak{x}1+1\mathfrak{x}\mathfrak{d}}}\mathfrak{h}_{\infty}\underbrace{\mathfrak{h}_{\triangleleft}^{m^{-1}}}_{\mathfrak{J}}$$

$${}_M\mathbb{b}\, \underbrace{\mathfrak{h}\mathfrak{x}1+1\mathfrak{x}d}_{\mathfrak{q}} = \sum_{i\in M} \mathop{\mathfrak{V}}\limits_{M\perp i}^i \mathfrak{h}_{\mathfrak{z}} \overline{{}_{M\perp i}\mathbb{b}\mathfrak{q}} + \sum_{i<j} \mathop{\mathfrak{V}}\limits_{M\perp i}^i \mathop{\mathfrak{V}}\limits_{M\perp j}^j \left[\begin{smallmatrix} \mathbb{b}\times_j \mathbb{b} \\ {}_{M\perp ij}\mathbb{b} \end{smallmatrix} \right] \mathfrak{q}$$

$$\underbrace{\mathfrak{h}\mathfrak{x}1+1\mathfrak{x}d}_{\mathfrak{q}}\underbrace{\overset{p}{\mathfrak{q}}\mathfrak{x}\mathfrak{q}}_{\mathfrak{q}}=\underbrace{\mathfrak{h}\mathfrak{q}\mathfrak{x}\mathfrak{q}}_{\mathfrak{q}}+\overset{p}{-1}\mathfrak{q}\mathfrak{x}\underbrace{d\mathfrak{q}}_{\mathfrak{q}}\overset{\Rightarrow}{\text{Trg-Bed}}\mathfrak{h}\mathfrak{x}1+1\mathfrak{x}d\text{ Diff-Op}$$

$$\mathfrak{h}_{\infty}\underbrace{\mathfrak{h}_{\triangleleft}^m}_{\mathfrak{J}}\xleftarrow{\frac{\mathfrak{h}_{\mathfrak{z}}\mathfrak{x}1+1\mathfrak{x}\mathbb{b}}{\mathfrak{h}_{\mathfrak{z}}\mathfrak{x}1+1\mathfrak{x}\mathfrak{d}_{\mathfrak{z}}}}\mathfrak{h}_{\infty}\underbrace{\mathfrak{h}_{\triangleleft}^m}_{\mathfrak{J}}$$

$$\underbrace{\mathfrak{h}\mathfrak{x}1+1\mathfrak{x}d}_{\mathfrak{q}}\mathfrak{q}=\mathfrak{q}\mathfrak{x}\mathfrak{q}\Rightarrow \overline{\mathfrak{h}_{\mathfrak{z}}\mathfrak{x}1+1\mathfrak{x}\mathbb{b}}\mathfrak{q}=\mathfrak{q}\mathbb{b}\mathfrak{q}$$

$$\underbrace{\mathfrak{h}\mathfrak{x}1+1\mathfrak{x}d}_{\mathfrak{q}}\mathfrak{q}=\mathfrak{q}\mathfrak{x}\mathfrak{q}\Rightarrow \overline{\mathfrak{h}_{\mathfrak{z}}\mathfrak{x}1+1\mathfrak{x}\mathfrak{d}_{\mathfrak{z}}}\mathfrak{q}=\mathfrak{q}\mathbb{b}\mathfrak{q}$$