

$$\bullet \bullet \bullet \left[ \begin{array}{l} \text{sign}(\mathbf{g}), \text{tr}(\mathbf{b}), \text{tr}(\mathbf{m}) = 1 - 1, \text{tr}(\mathbf{d}) = 1 - 2 \end{array} \right] \text{pg}(\mathbf{e}, \mathbf{m})$$