

$${}_2\mathbb{R}_n^{\Omega} \times \mathbb{R}^n \times_n \mathbb{R}_{\infty}^{\nabla} \mathbb{C}$$

$$\underbrace{\frac{a}{c} \mid \frac{b}{d}}_{x|\xi} \times F = xa + \xi c \mid xb + \xi d \times F$$

$$\frac{a}{c} \mid \frac{b}{d} \times \check{F} = \overbrace{\frac{a}{c} \mid \frac{b}{d}}^{\vee} \times F$$