full JorAlg

$$
\begin{aligned}
& X=\mathbb{K}_{r}^{\text {ful }} \\
& X=\mathbb{R}_{r}^{\text {ful }} \\
& X=\mathbb{C}_{r}^{\text {ful }} \\
& X=\mathbb{H}_{r}^{\text {ful }}
\end{aligned}
$$

