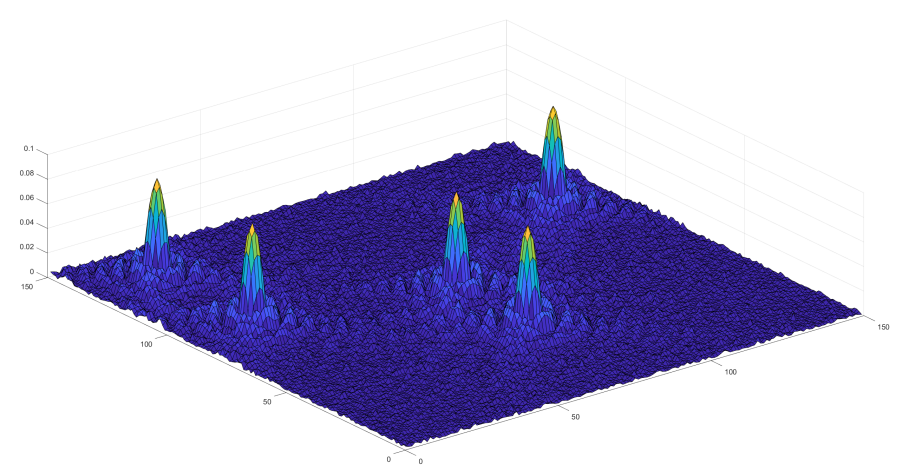
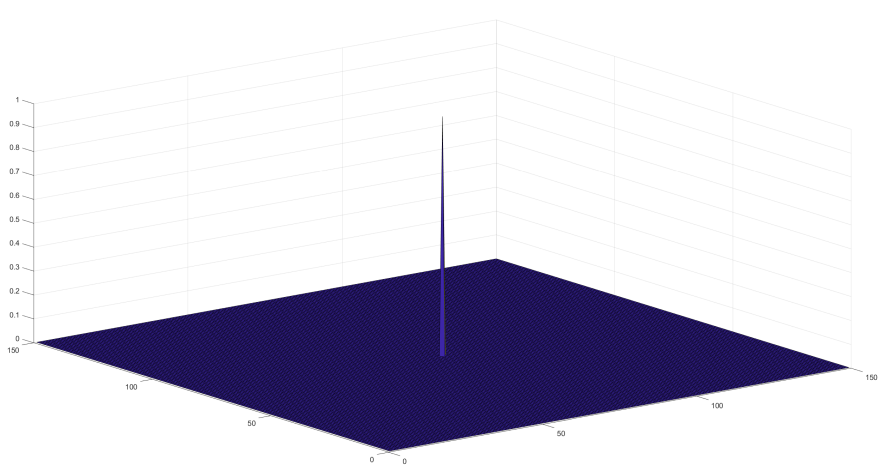


$$Y \in \mathbb{R}^{n_1 \times n_2}$$



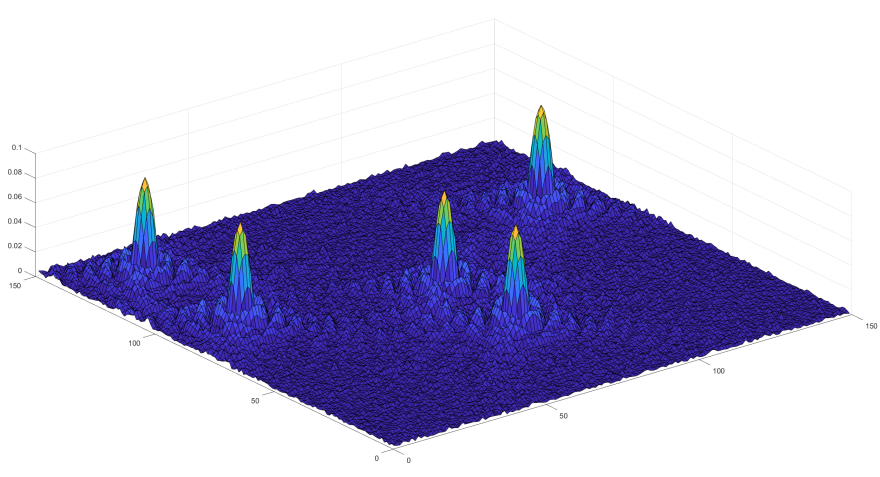
$$A \in \mathbb{R}^{n_1 \times n_2}$$



$$X \in \mathbb{R}^{n_1 \times n_2}$$

*

$\mathbb{1}$



$$A \in \mathbb{R}^{1 \times 1}$$

$$X \in \mathbb{R}^{n_1 \times n_2}$$

*