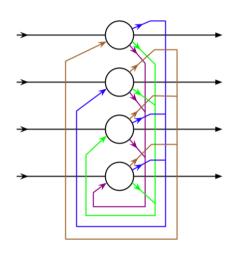
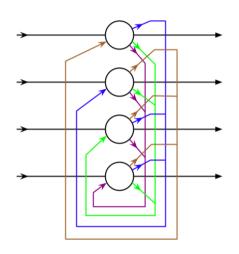


$$\{X_1,\ldots,X_n\}$$



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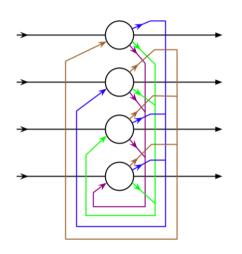
$$W = \frac{1}{n} \sum_{i=1}^{n} X_i \times X_i^t$$



$$\{X_1, \dots, X_n\}$$

$$W = \frac{1}{n} \sum_{i=1}^n X_i \times X_i^t$$

$$Y_1 = F(W \times X)$$



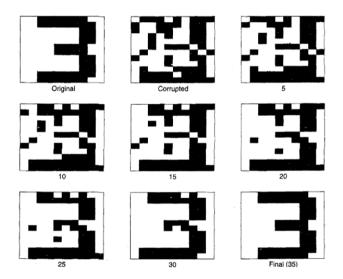
$$\{X_1,\ldots,X_n\}$$

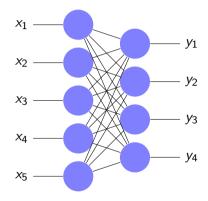
$$W = \frac{1}{n} \sum_{i=1}^{n} X_i \times X_i^t$$

$$Y_1 = F(W \times X)$$

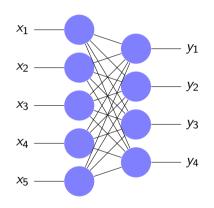
$$Y_t = F(W \times Y_{t-1})$$

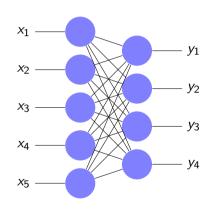
Восстановление образа





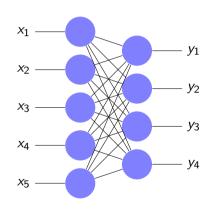
$$X_i \rightarrow Y_i, i = 1, \ldots, n$$





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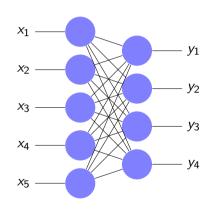
$$W = \frac{1}{n} \sum_{i=1}^{n} X_i \times Y_i^t$$



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$$W = \frac{1}{n} \sum_{i=1}^{n} X_i \times Y_i^t$$

$$Y_1 = F(W \times X)$$

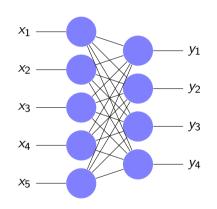


$$X_i \rightarrow Y_i, i = 1, \ldots, n$$

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$$Y_1 = F(W \times X)$$

$$Z_1 = F(W^t \times Y_1)$$



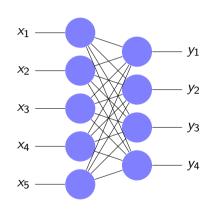
$$X_i \rightarrow Y_i, i = 1, \ldots, n$$

$$W = \frac{1}{n} \sum_{i=1}^{n} X_i \times Y_i^t$$

$$Y_1 = F(W \times X)$$

$$Z_1 = F(W^t \times Y_1)$$

$$Y_t = F(W \times Z_{t-1})$$



$$X_i \rightarrow Y_i, i = 1, \ldots, n$$

$$W = \frac{1}{n} \sum_{i=1}^{n} X_i \times Y_i^t$$

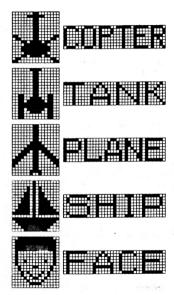
$$Y_1 = F(W \times X)$$

$$Z_1 = F(W^t \times Y_1)$$

$$Y_t = F(W \times Z_{t-1})$$

$$Z_t = F(W^t \times Y_t)$$

Восстановление образа



Восстановление образа

