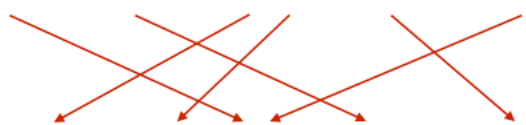
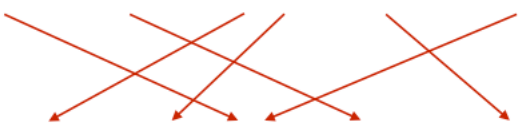
$$X = \begin{pmatrix} x_0^{(1)} & x_0^{(2)} & \cdots & x_0^{(m-1)} & x_0^{(m)} \\ x_1^{(1)} & x_1^{(2)} & \cdots & x_1^{(m-1)} & x_1^{(m)} \\ \vdots & \vdots & \vdots & \vdots & \vdots \\ x_{12286}^{(1)} & x_{12286}^{(2)} & \cdots & x_{12286}^{(m-1)} & x_{12286}^{(m)} \\ x_{12287}^{(1)} & x_{12287}^{(2)} & \cdots & x_{12287}^{(m-1)} & x_{12287}^{(m)} \end{pmatrix}$$

$$Y = \begin{pmatrix} y^{(1)} & y^{(2)} & \cdots & y^{(m-1)} & y^{(m)} \end{pmatrix}$$



$$X = \begin{pmatrix} x_0^{(5)} & x_0^{(16)} & \cdots & x_0^{(2)} & x_0^{(m-1)} \\ x_1^{(5)} & x_1^{(16)} & \cdots & x_1^{(2)} & x_1^{(m-1)} \\ \vdots & \vdots & \vdots & \vdots & \vdots \\ x_{12286}^{(5)} & x_{12286}^{(16)} & \cdots & x_{12286}^{(2)} & x_{12286}^{(m-1)} \\ x_{12287}^{(5)} & x_{12287}^{(16)} & \cdots & x_{12287}^{(2)} & x_{12287}^{(m-1)} \end{pmatrix}$$



$$Y = \begin{pmatrix} y^{(5)} & y^{(16)} & \cdots & y^{(2)} & y^{(m-1)} \end{pmatrix}$$