

$$\begin{array}{c}
 \begin{array}{ccccc|c}
 1 & 1 & 0 & 0 & 0 & \text{سط 2} \\
 -1 & 1 & 1 & 0 & 0 & \text{سط 3} \\
 0 & -1 & 1 & 1 & 0 & \text{سط 4} \\
 0 & 0 & -1 & 1 & 1 & \\
 0 & 0 & 0 & -1 & 1 &
 \end{array}
 \begin{array}{c}
 \text{سط 2} \\
 \text{سط 3} \\
 \text{سط 4} \\
 \hline
 \text{سط 5}
 \end{array}
 \begin{array}{ccccc|c}
 1 & 1 & 0 & 0 & 0 & \\
 0 & 1 & 1 & 0 & 0 & \\
 0 & -1 & 1 & 1 & 0 & \\
 0 & 0 & -1 & 1 & 1 & \\
 0 & 0 & 0 & -1 & 1 &
 \end{array}
 \begin{array}{c}
 \text{سط 2} \\
 \text{سط 3} \\
 \text{سط 4} \\
 \text{سط 5} \\
 \text{سط 6}
 \end{array}
 \end{array}$$

$$\begin{array}{c}
 \begin{array}{ccccc|c}
 1 & 1 & 0 & 0 & 0 & \\
 0 & 1 & 1 & 0 & 0 & \\
 0 & 0 & 3/2 & 1 & 0 & \\
 0 & 0 & -1 & 1 & 1 & \\
 0 & 0 & 0 & -1 & 1 &
 \end{array}
 \begin{array}{c}
 \text{سط 2} \\
 \text{سط 3} \\
 \text{سط 4} \\
 \text{سط 5} \\
 \text{سط 6}
 \end{array}
 \begin{array}{ccccc|c}
 1 & 1 & 0 & 0 & 0 & \\
 0 & 1 & 1 & 0 & 0 & \\
 0 & 0 & 3/2 & 1 & 0 & \\
 0 & 0 & 0 & 3/2 & 1 & \\
 0 & 0 & 0 & -1 & 1 &
 \end{array}
 \begin{array}{c}
 \text{سط 2} \\
 \text{سط 3} \\
 \text{سط 4} \\
 \text{سط 5} \\
 \text{سط 6}
 \end{array}
 \end{array}$$

$$\begin{array}{c}
 \begin{array}{ccccc|c}
 1 & 1 & 0 & 0 & 0 & \\
 0 & 1 & 1 & 0 & 0 & \\
 0 & 0 & 3/2 & 1 & 0 & \\
 0 & 0 & 0 & 3/2 & 1 & \\
 0 & 0 & 0 & 0 & 1 &
 \end{array}
 \begin{array}{c}
 \text{سط 2} \\
 \text{سط 3} \\
 \text{سط 4} \\
 \text{سط 5} \\
 \text{سط 6}
 \end{array}
 \end{array}
 = 1 \times 1 \times \frac{1}{1} \times \frac{3}{2} \times \frac{2}{3} = 1$$