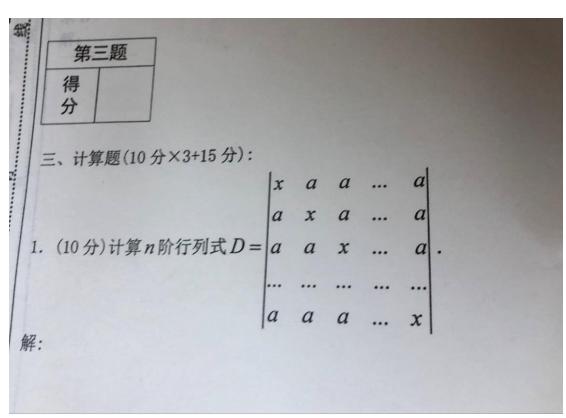


	4. 排列 431256 的逆序数是
11	5. 设是 4 阶初等矩阵,则 $E(2,4)^{-1} =$
1 : 1	6. $ abla D = \begin{vmatrix} 2 & 3 & 6 \\ -1 & -1 & 0 \\ 5 & 2 & 3 \end{vmatrix}, \begin{subarray}{l} yllow \\ $



2.
$$(10 \, f)$$
 设 $A = \begin{pmatrix} \frac{1}{2} & 0 & 0 \\ 0 & \frac{1}{3} & 0 \\ 0 & 0 & \frac{1}{4} \end{pmatrix}$, $B \not > 3$ 阶方阵,且满足 $A^{-1}B = 6E + B$,解: $R \not > B$ 解:

