设 $A = \begin{pmatrix} -1 & 3 & 0 \\ 0 & 4 & 2 \end{pmatrix}$, $B = \begin{pmatrix} 4 & 1 \\ 2 & 5 \\ 3 & 4 \end{pmatrix}$, $C = \begin{pmatrix} 2 & -1 \\ 4 & 2 \end{pmatrix}$, 求 $(ABC)^T$

已知 $A = \begin{pmatrix} 2 & 0 & -1 \\ 1 & 3 & 2 \end{pmatrix}$, $B = \begin{pmatrix} 1 & 7 & -1 \\ 4 & 2 & 3 \\ 2 & 0 & 1 \end{pmatrix}$, 求 $(AB)^T$