12.3 Algo, B(3,0), C(3,0), D(0,3) patrat

Determinati imaginea patratului prin

Perfecarea de rector
$$\overrightarrow{r}(1,1)$$
, de ungli 60;

relative la origine

Schear (2, \overrightarrow{w} , 0) = $\begin{bmatrix} 1 - \overrightarrow{w} & \overrightarrow{v} & \overrightarrow{v} & \overrightarrow{v} \\ -\overrightarrow{w} & \overrightarrow{v} & \overrightarrow{v} & \overrightarrow{v} \end{bmatrix}$, $y = y = y = 0$

Q=00,0) $\overrightarrow{w} = \overrightarrow{p} = (\cancel{1}, \cancel{1})$, $y = y = y = 0$

Thus, (0, \overrightarrow{w} , 60) = $(\cancel{1} - \cancel{1})$

[ABCD] = $(\cancel{0} \ 3 \ 3 \ 0)$
 $(\cancel{0} \ 3 \ 3)$
 $(\cancel{1} \ 1 \ 1 \ 1)$
 $(\cancel{0} \ 3 \ 3 \ 0)$
 $(\cancel{0} \ 3 \ 3)$
 $(\cancel{1} \ 1 \ 1 \ 1)$
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