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CSC 322

Dr. Bui

Activity 02

Checkpoint 01:

Checkpoint 02:

Checkpoint 02:

Pyx

Ry P =
$$\begin{bmatrix} \omega_{S} & \nabla & O & Sin & \pi_{N} \\ O & \overline{\sigma} & \overline{\sigma} & O & Sin & \pi_{N} \\ O & \overline{\sigma} & \overline{\sigma} & O & Cos & \overline{\sigma}_{N} \end{bmatrix}$$

Py = $\begin{bmatrix} \sqrt{2} \\ 0 \end{bmatrix}$

Py = $\begin{bmatrix} \sqrt{2} \\ 0 \end{bmatrix}$

Pyx = $\begin{bmatrix} \nabla_{S} & \nabla_{S} &$

Checkpoint 03 & 04:

Checkpoint 03:
$$t_1 = \begin{pmatrix} 3 \\ 0 \\ 3 \end{pmatrix}$$
Checkpoint 04
$$t_2 = \begin{pmatrix} 3 \\ 1 \end{pmatrix}$$

Checkpoint 05:

1)



2)



3)



Checkpoint 06:

The object takes a shape closer (like zoom in) when focal length increased.

Checkpoint 07:

