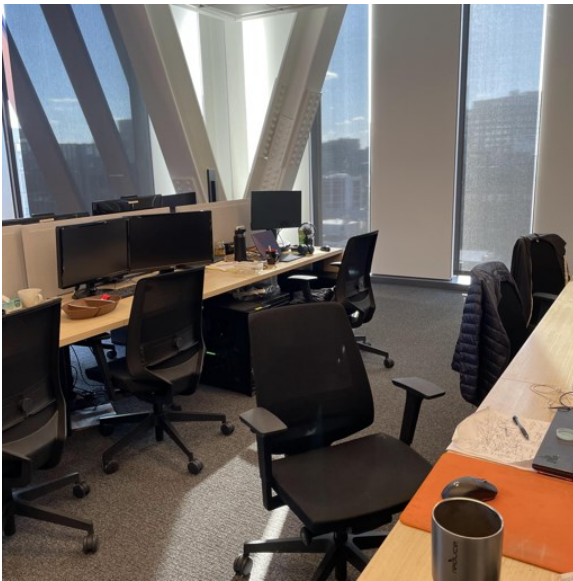


[7] ego_movement

Question: how did the camera likely rotate when shooting the video?

Answer Choices: ['rotated left', 'rotated right']

Correct Answer: rotated left



LLM Response

LLM Response: rotated left (correct)

LLM Prompt

System Prompt

You are an AI assistant designed to help with spatial reasoning in a 3D indoor scene. You must analyze any provided images or observations and answer the question.

Rules:

1. You should output the exact answer from the choices.
2. You will be provided with multiple imagined views if you taking corresponding actions to help you answer the questions.
3. You can include minimal reasoning, but your final line must only include the exact answer choice.

User Prompt

These are the images that pair with the question.

Image 1:

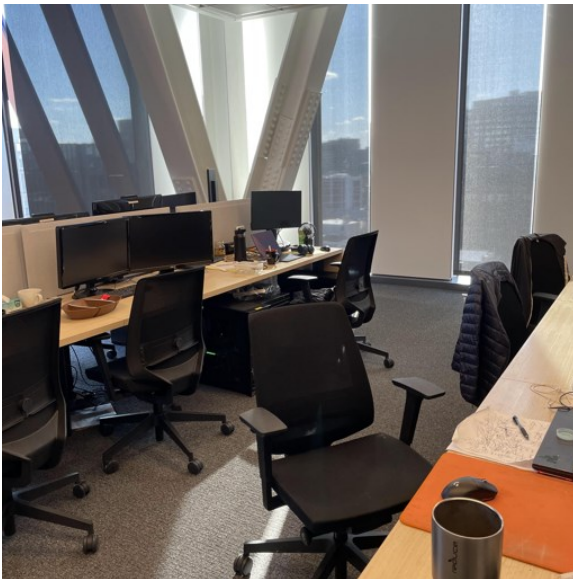


Image 2:



Image 1 is your current egocentric view

Question: how did the camera likely rotate when shooting the video?

Answer Choices:

- rotated left
- rotated right

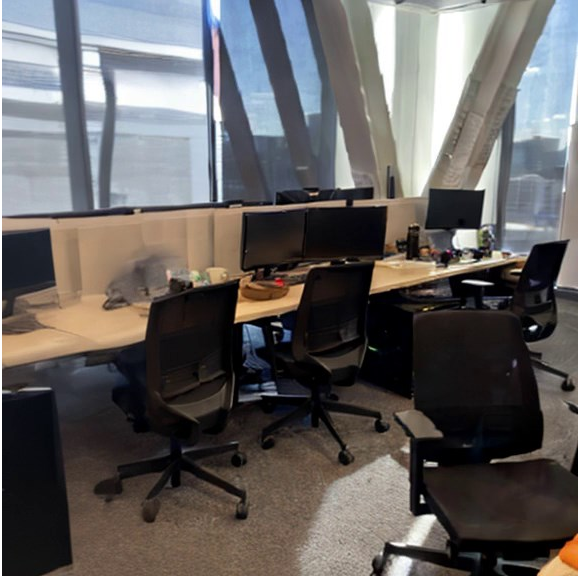
Below are the imagined views you would obtain if you took the corresponding actions.

These are provided to help you answer the question.

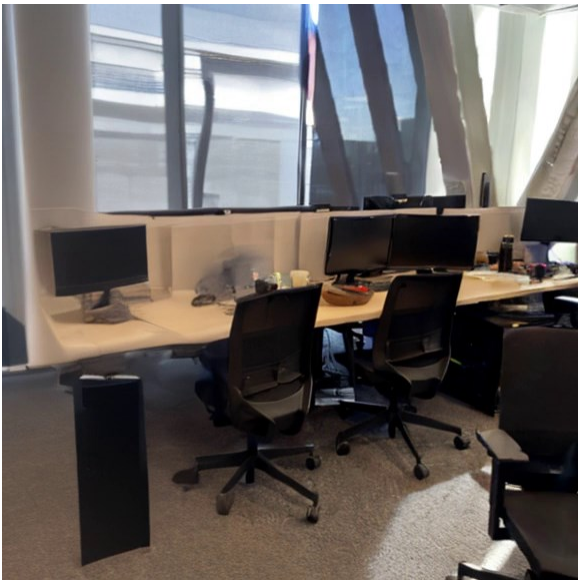
You can include them in your reasoning, but you should still only output the exact answer at the last line

Action: turn left

turn left 18 degrees

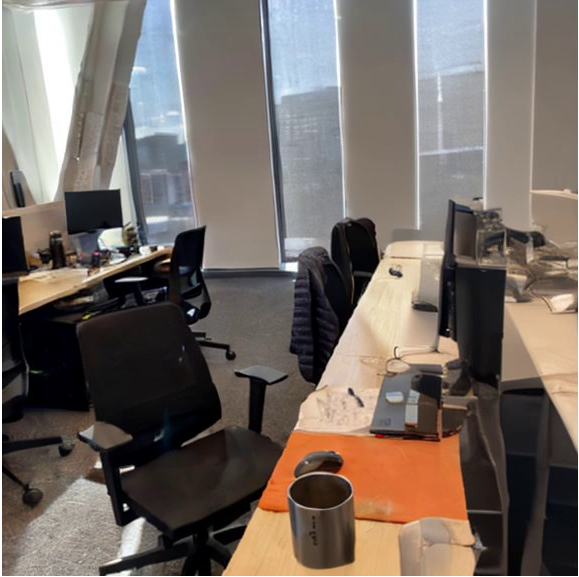


turn left 27 degrees

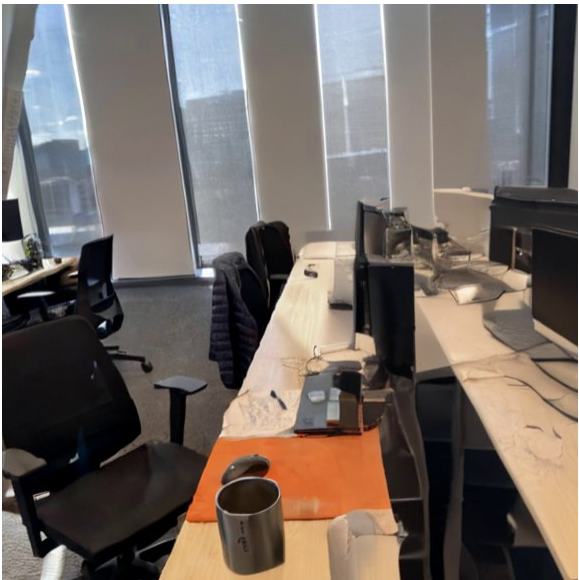


Action: turn right

turn right 18 degrees

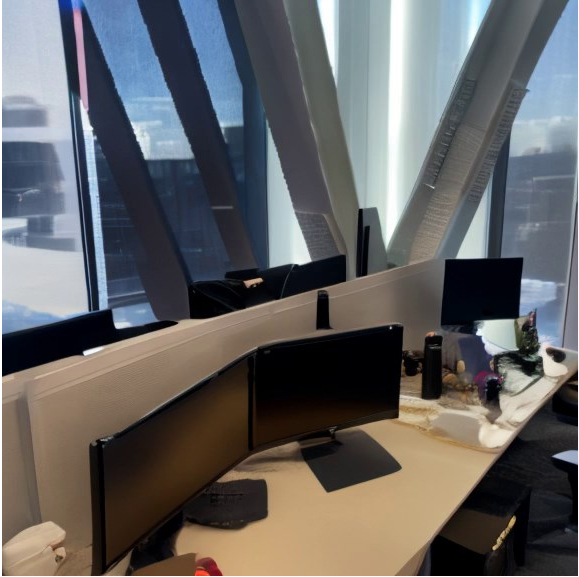


turn right 27 degrees

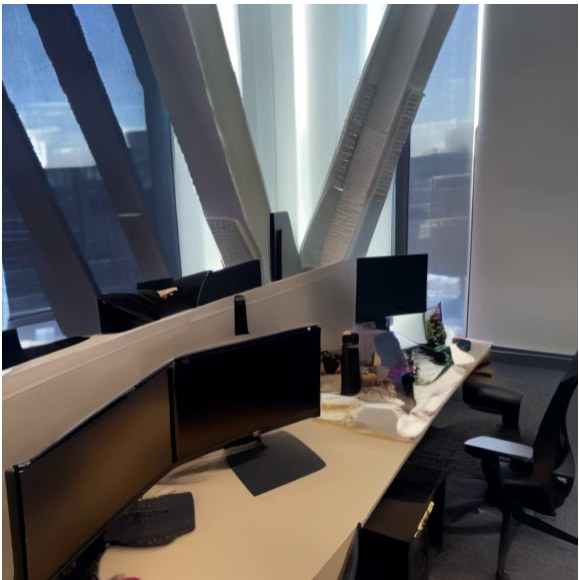


Action: turn left 18 degrees, move forward 0.75 meters, and then turn right

turn left 18 degrees, move forward 0.75 meters, and then turn right 9 degrees



turn left 18 degrees, move forward 0.75 meters, and then turn right 18 degrees



Output the exact answer from the choices.

Answer: