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	Thursday, 7 January 2021, 3:26 PM
	Finished
	Thursday, 7 January 2021, 3:32 PM
	5 mins 33 secs
Grade	7.20 out of 10.00 (72 %)
Question 1	
Partially correct	
Mark 2.00 out of 4.00	
Eiffel Tower (324m	bu bought a model of the Eiffel Tower that is 1 cms tall. You decided to take its picture in front of the real tall) in such a way that both of them appear to be of the same height in the image. If you know that the meters away from the camera, how far away is the Eiffel Tower in meters?
Question 2 Correct Mark 2.00 out of 2.00	
Which of the followi a. Move the ler b. Move the car c. Move the car d. Do not need	notograph a squirrel and you have its eyes in sharp focus. Suddenly the squirrel moves away from you. ing actions (possibly multiple) can get the squirrel back in focus? (Hint: Remember the thin lens equation) as closer to the imaging sensor mera closer to the squirrel mera farther away from the squirrel to move the lens or camera as farther away from the imaging sensor
Your answer is corr The correct answer Move the lens close Move the camera c	rs are: er to the imaging sensor,

uestion 3 prrect		
ark 2.00 out of 2.00		
Which of the followin	ıg is NOT an a	urtefact caused by the lens of a camera?
a. Pincushion Di	istortion	
b. Chromatic Ab	erration	
c. Barrel Distorti	on	
d. Skew of the Ir		
	nage	
○ e. Lens Flare		
Your answer is corre	ct.	
The correct answer i	s:	
Skew of the Image		
uestion 4		
uestion 🛨		
artially correct lark 1.20 out of 2.00		
artially correct		
artially correct lark 1.20 out of 2.00	wing paramete	are of a camera, identify it as being part of the internal or external calibration matrix
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For each of the follow Image Center Camera Rotation	External	×
artially correct lark 1.20 out of 2.00 For each of the follow Image Center	External External	* *
rtially correct ork 1.20 out of 2.00 For each of the follow Image Center Camera Rotation Camera Translation Focal Length	External External	* * * *
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Jump to...

Lecture 4 Quiz (ODD) : Feature Detection ▶