 Choosing random values for the hyperparameters is convenient since we might not know in advance which hyperparameters are more important for the problem at hand. When using random values for the hyperparameters they must be always uniformly distributed. When sampling from a grid, the number of values for each hyperparameter is larger than when using random values. Choosing values in a grid for the hyperparameters is better when the number of hyperparameters to tune is high since it provides a more ordered way to search. Expand ✓ correct Correct. Different problems might be more sensitive to different hyperparameters. Activate Window If it is only possible to tune two parameters from the following due to limited computational resources. Which two would you choose? 	s
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ρ ₁ , ρ ₂ iii Addii.	0 / 1 point
. This should not be selected	
Incorrect. This hyperparameter has little impact and it is usually better to use the default values 0.9, 0.999.	
$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $	
_ ε in Adam.	
☑ α	
Correct Correct. This might be the hyperparameter that most impacts the results of a model.	
∠ ⁿ Expand	
X Incorrect Activate Window Go to Settings to active	
You didn't select all the correct answers	ite vyillaovia
3. Using the "Panda" strategy, it is possible to create several models. True/False?	
5. Using the Panida Strategy, it is possible to cleate several models. The Paise:	0 / 1 poi
○ True	
False	
≥ [™] Expand	

owing that the h	hyperparameter $lpha$ should be in the range of 0.00001 and 1.0 , which of the following is the recommended way to sample a value for	rα?	0/1 point	
	= np.random.rand() pha = 0.00001 + r*0.99999			
⑥ r =	4*np.random.rand()			
O r=	pha = 10**r = np.random.rand()			
	pha = 10**r = -5*np.random.rand()			
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Expand				
No. This give	es a random number between 10^{-4} and 10^{0} .		r Essential	
110111111111111111111111111111111111111	Set all doll holling settler 10 and 10 h	Activate Win Go to Settings to	dows activate Windows.	
nding new value	res for the hyperparameters, once we have found good ones for a model, should only be done if new hardware or computational pow	ver is acquired.	1/1 point	
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