## Linear models

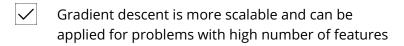
测验, 3 个问题

1 point	
1。	
-	er a vector $(1,-2,0.5)$ . Apply a softmax transform to
it and e	nter the first component (accurate to 2 decimal places).
0.60	)
1	
point	
<b>2</b> 。	
	e you are solving a 5-class classification problem with
	ures. How many parameters a linear model would
mave: L	on thought bias terms:
55	
J	
1	
point	
3。	
	s an analytical solution for linear regression parameters
	E loss, but we usually prefer gradient descent
optimiz	ation over it. What are the reasons?
<b>✓</b>	Gradient descent doesn't require to invert a matrix
	Gradient descent is a method developed especially for MSE loss

## Linear models

Gradient descent can find parameter values that give lower MSE value than parameters from analytical solution

测验, 3 个问题





我(**伟臣 沈**)了解提交不是我自己完成的作业 将永远不会 通过此课程或导致我的 Coursera 帐号被关闭。 了解荣誉准则的更多信息

Submit Quiz

