





grade 100%

Graded Advanced Features II Quiz

LATEST SUBMISSION GRADE 100%		
1.	$Imagine that we apply X = PCA(n_components=5). fit_transform(data) \ and \ data \ has \ shape \ (5000, 53). \ What is the shape of X?$	1 / 1 point
	✓ Correct	
2.	To which data NMF is NOT applicable?	1 / 1 point
	✓ Correct	
3.	Suppose we have 2 categorical features: $\mathbf{f1}$ with $\underline{\mathbf{A}}$ possible values and $\mathbf{f2}$ with $\underline{\mathbf{B}}$ possible values. How many values will their interaction have?	1 / 1 point
	✓ Correct	
4.	Imagine we have 2 categorical features represented as integers: f1 with all values in range [0, 1000] and f2 with values in range [0, 100]. What is the correct way to build their interaction?	1 / 1 point
	✓ Correct	
5.	What is a correct way to get t-SNE projection of train and test data?	1 / 1 point
	✓ Correct	
6.	Is it possible to do t-SNE projection into 20-dimensional space?	1 / 1 point
	✓ Correct	