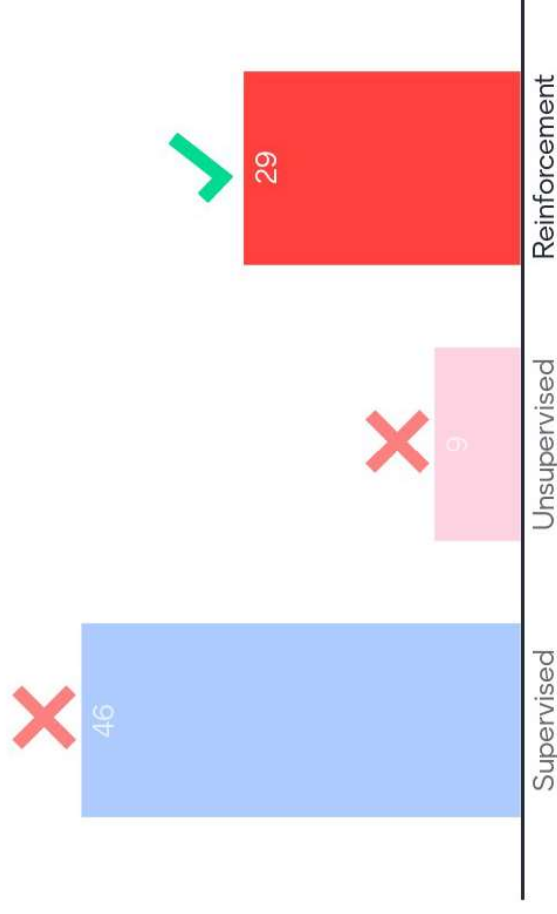
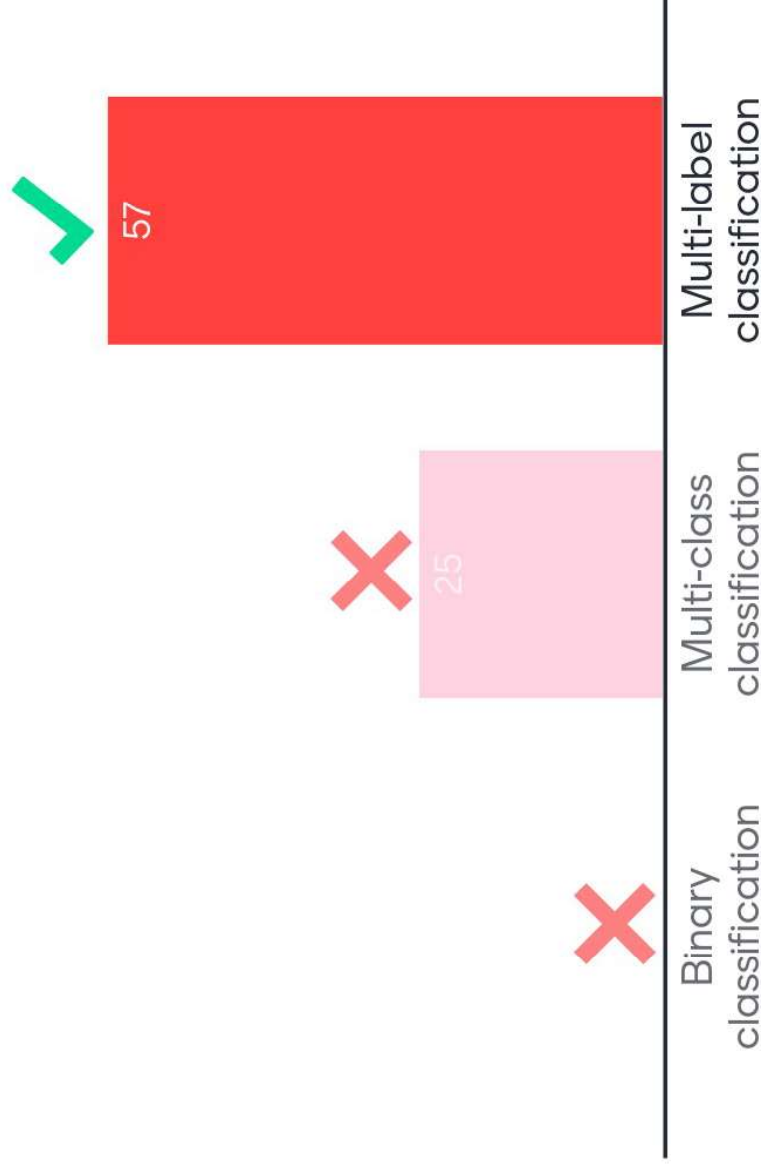


Quiz

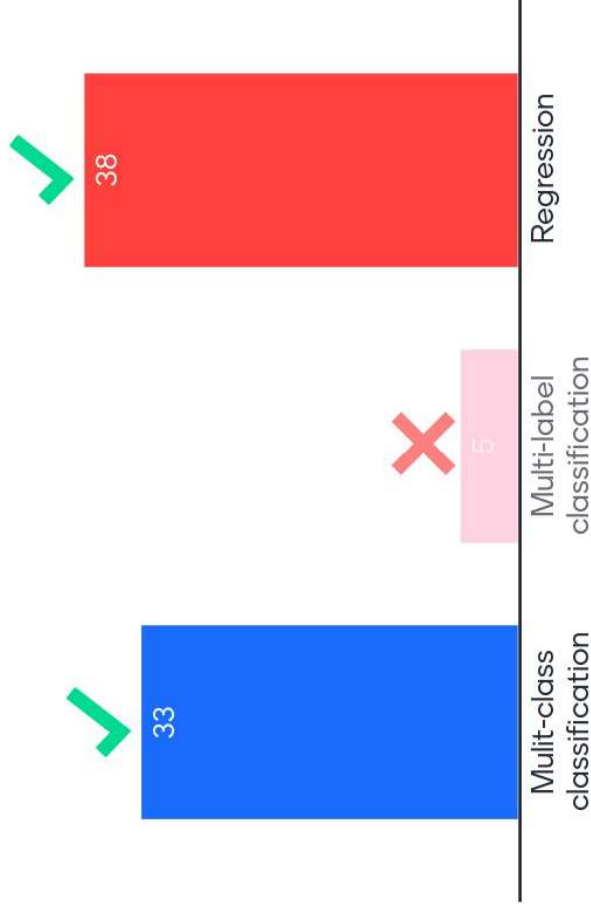
You want to train a program for playing chess by letting it play against humans. What kind of learning is this?



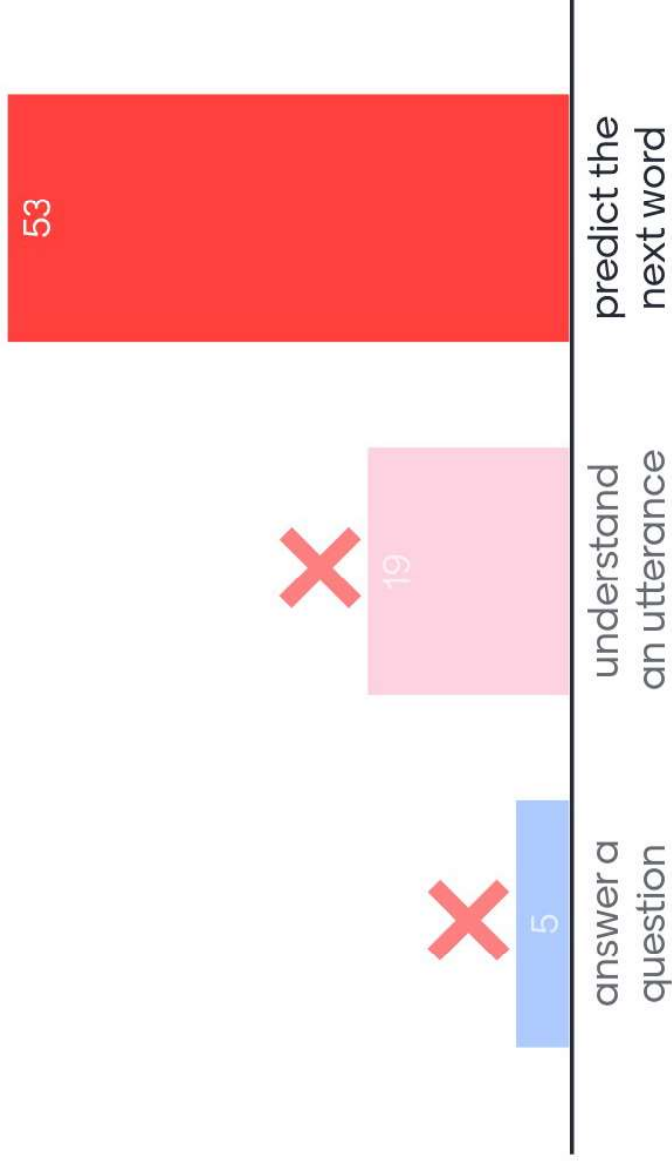
You want to label news articles with all relevant topics for the article, like: 'USA', 'Norway', 'sports', etc. What is this?



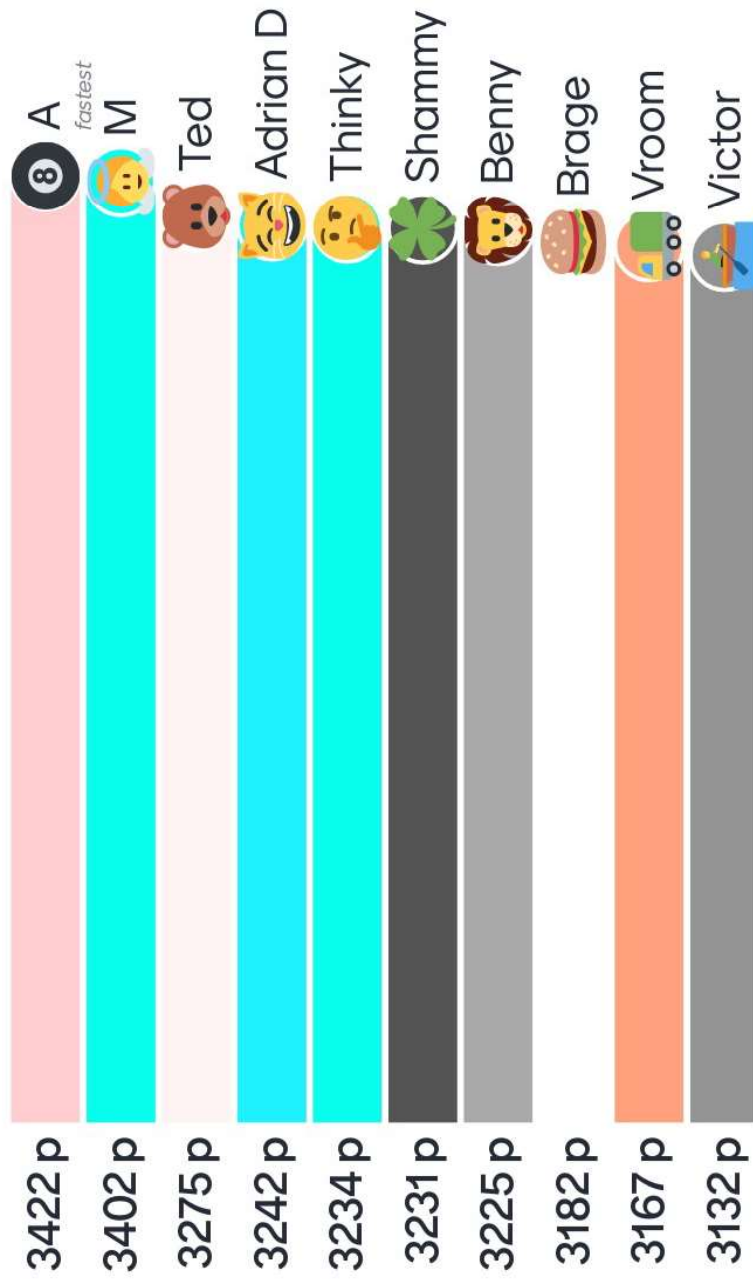
Based on results from last year, you want to predict the grade on the final exam, A-F, from a solution to Mandatory 1. Is this?



A language model is trained to



Leaderboard



What is the accuracy?

0.7



15x

70/100



3x

70%



4x

1



10



2x

20



25



2x

30



7x

35



The correct answer is: 0.7

True label			
Predicted label	Yes	Yes	NO
	No	30	10
		20	40

How many false negatives?

20  24x


10  13x


30  9x

40 

0.1  5x

0.2  3x

30/100  2x

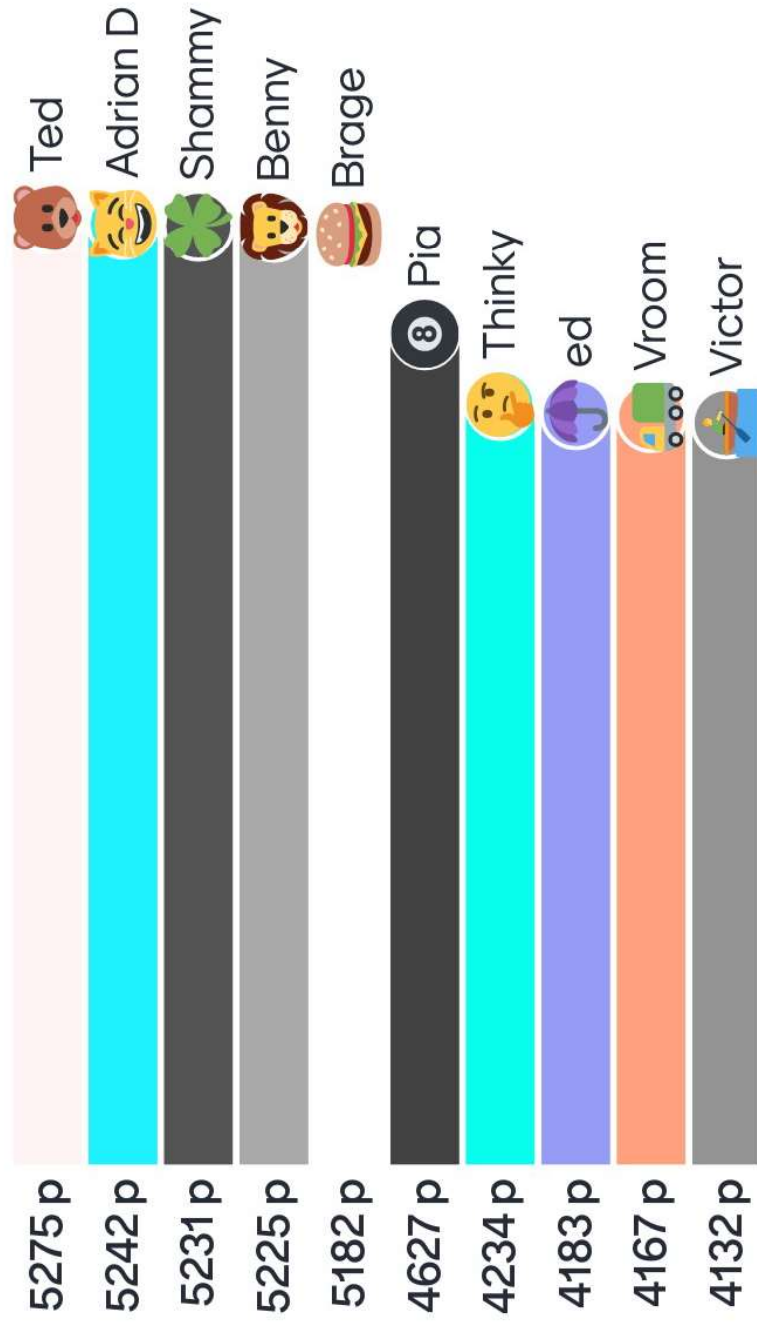
10%  2x

30%  2x

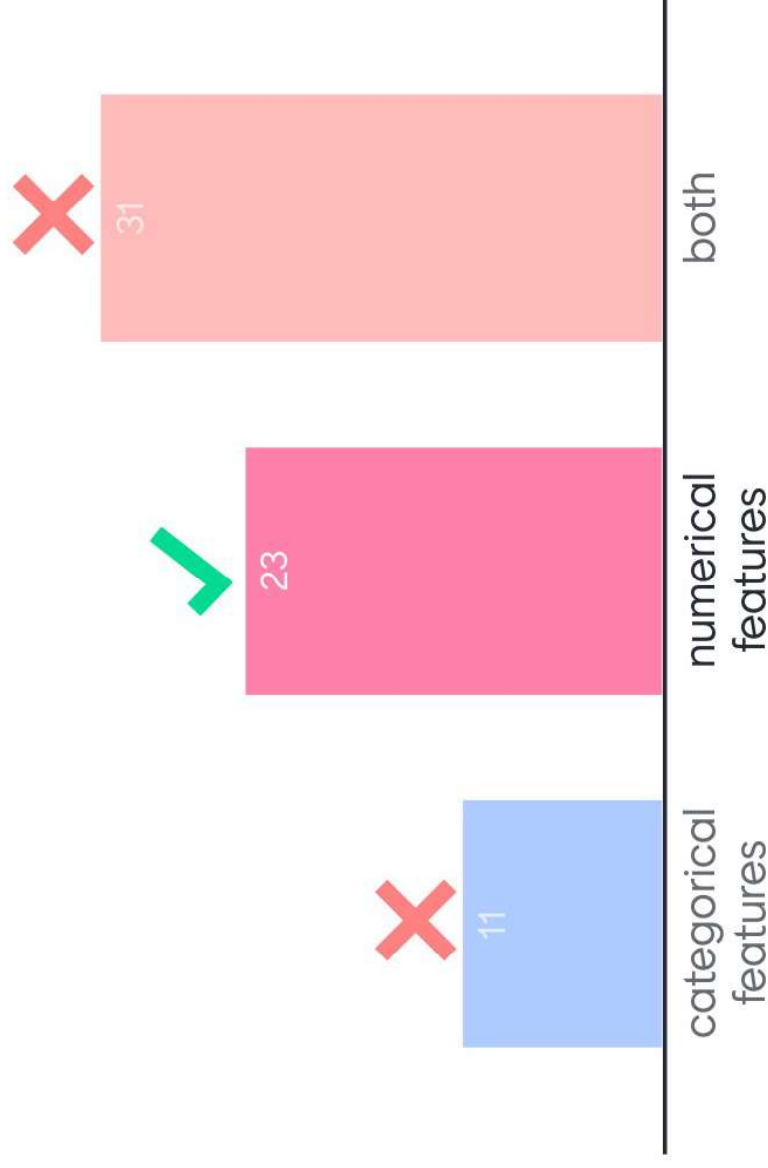
The correct answer is: 20

True label			
Predicted label	Yes	No	
	30	10	
Predicted label	Yes	No	
	20	40	

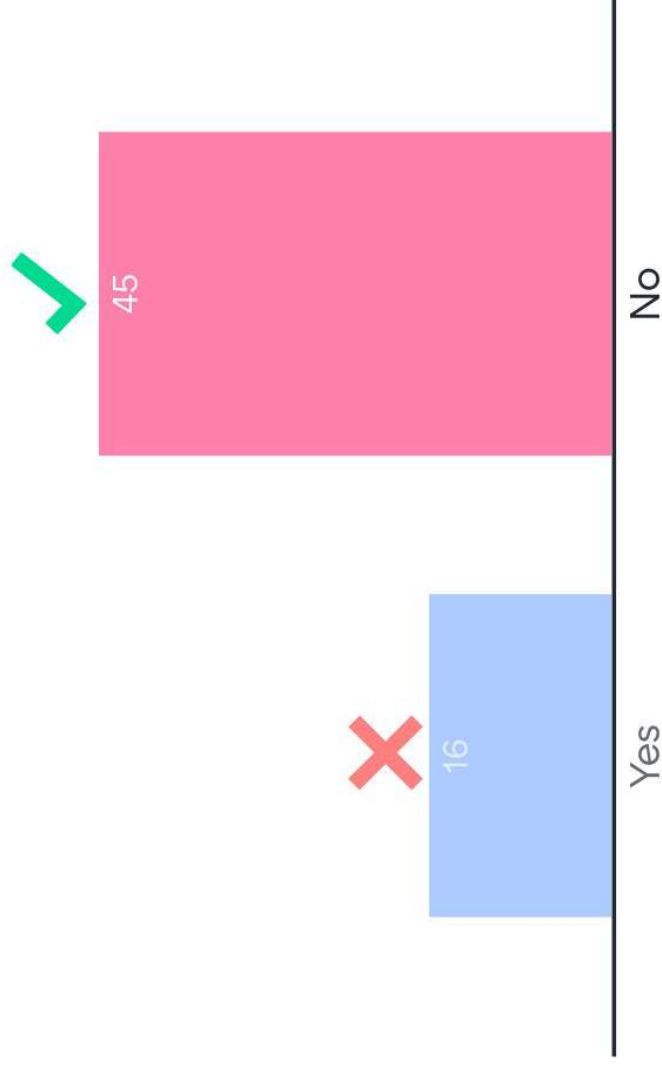
Leaderboard



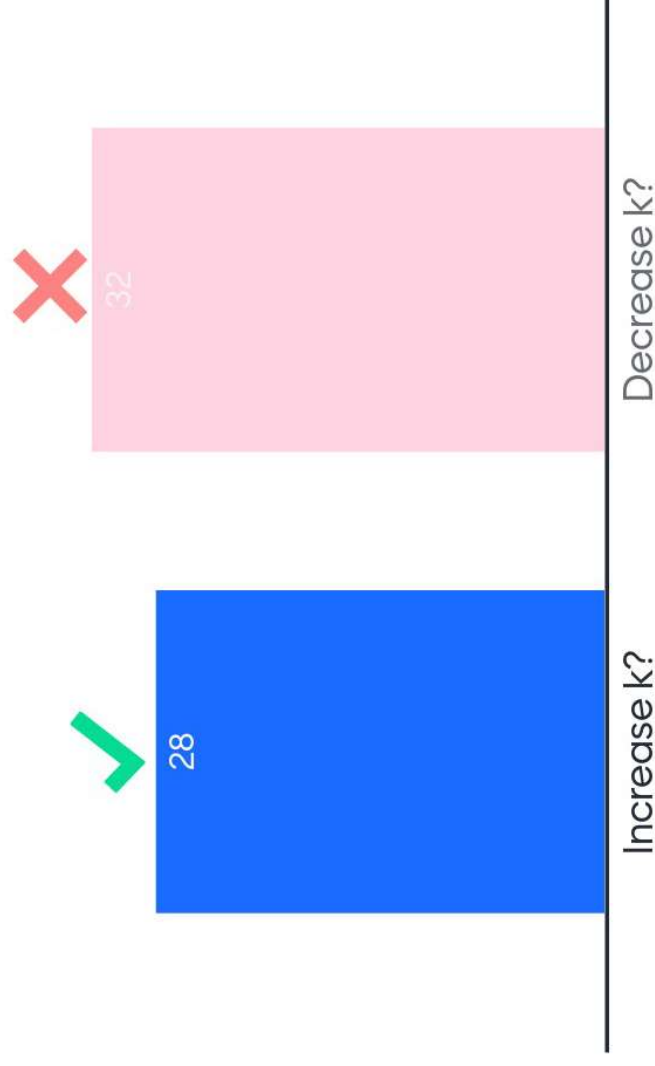
The k nearest neighbors algorithm uses



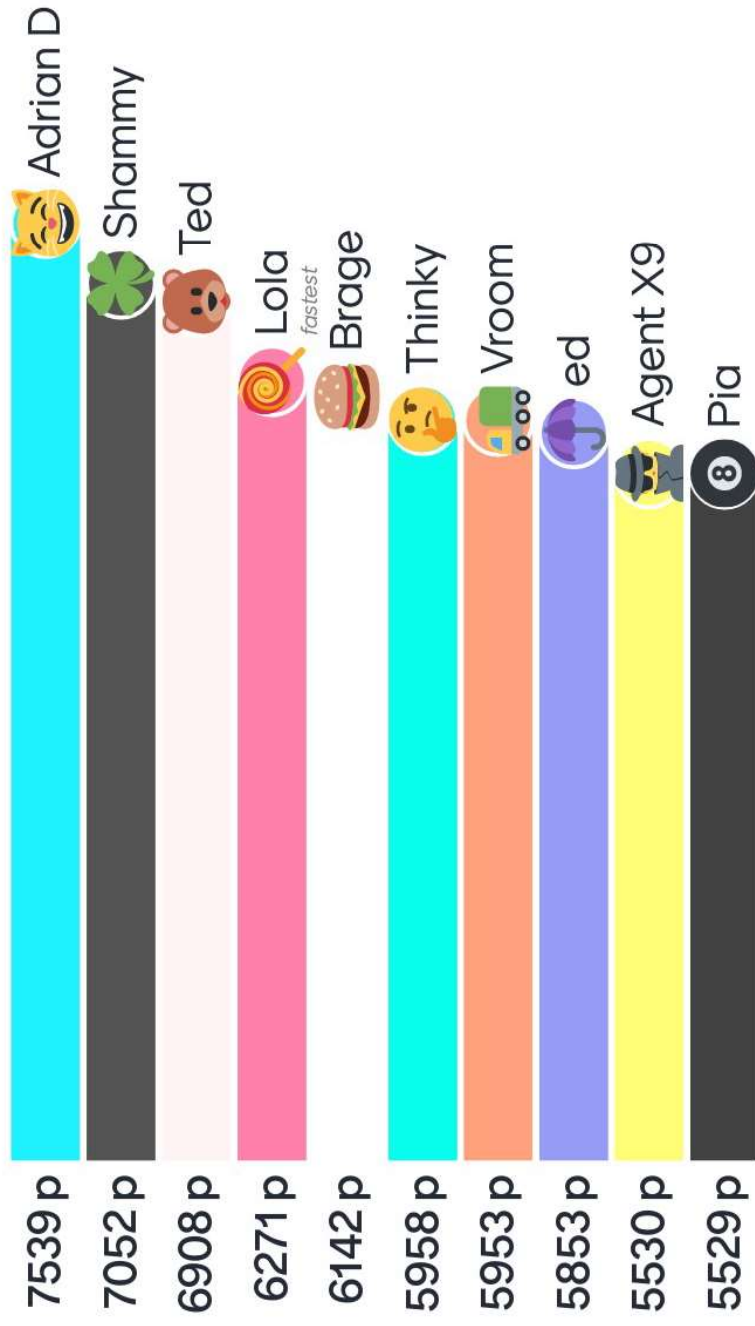
Will scaling the features for kNN always give at least as good results as not scaling?



Suppose your kNN classifier is overfitting to the training data. Should you then



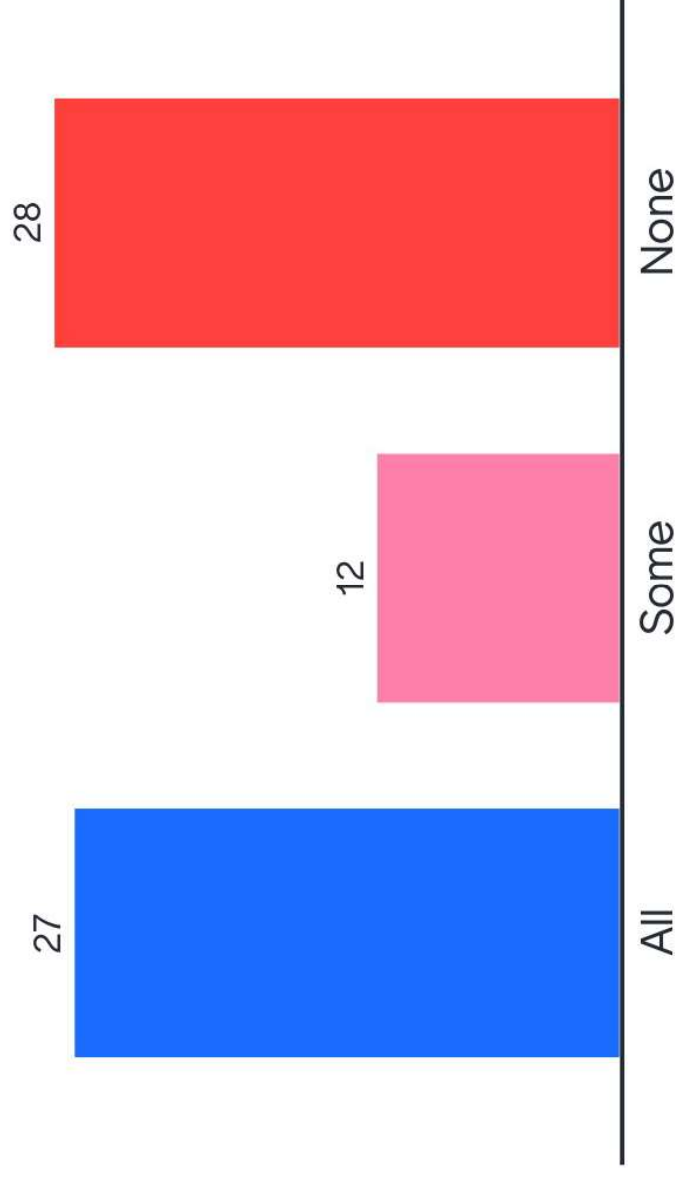
Leaderboard



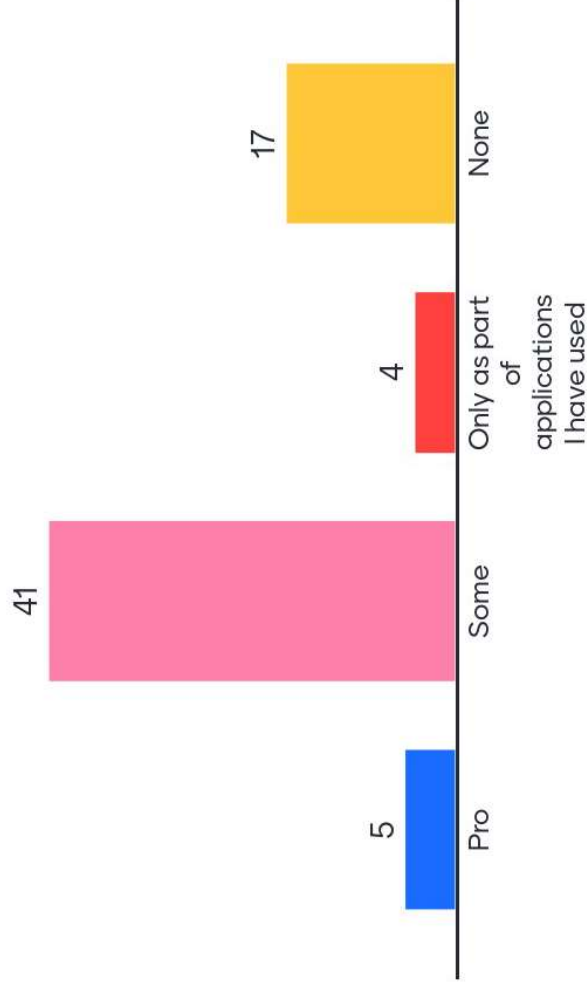
End of Quiz

Please provide some useful information

Have you watch the week 5 videos?



What are your previous NumPy experience?



**Ask me anything IN3050-related (except EA
and Mandatory 1)**

**10 questions
6 upvotes**