

<u>Course</u> > <u>Modul</u>... > <u>Graded</u>... > Graded...

Graded Review Questions

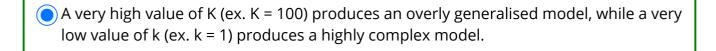
Instructions for Graded Review Questions

- 1. Time allowed: Unlimited
 - We encourage you to go back and review the materials to find the right answer
 - Please remember that the Review Questions are worth 50% of your final mark.
- 2. Attempts per question:
 - One attempt For True/False questions
 - Two attempts For any question other than True/False
- 3. Clicking the "**Final Check**" button when it appears, means your submission is **FINAL**. You will **NOT** be able to resubmit your answer for that question ever again
- 4. Check your grades in the course at any time by clicking on the "Progress" tab

Review Question 1

1/1 point (graded)

In K-Nearest Neighbors, which of the following is true:



A very high value of K (ex. K = 100) produces a model that is better than a very low value of K (ex. K = 1)

	gh value of k (ex. $k = 100$) produces a highly complex model, while a very low K (ex. $K = 1$) produces an overly generalized model.
~	
Submit	You have used 1 of 2 attempts
✓ Correct (1/1 point)
Review Qu	estion 2
1/1 point (grade A classifier wit	d) h lower log loss has better accuracy.
True	
False	
~	
Submit	You have used 1 of 1 attempt
✓ Correct (1/1 point)
Review Qu	estion 3
	d) g a decision tree, we want to split the nodes in a way that decreases entropy information gain.
True	
False	
~	

Submit

You have used 1 of 1 attempt

✓ Correct (1/1 point)