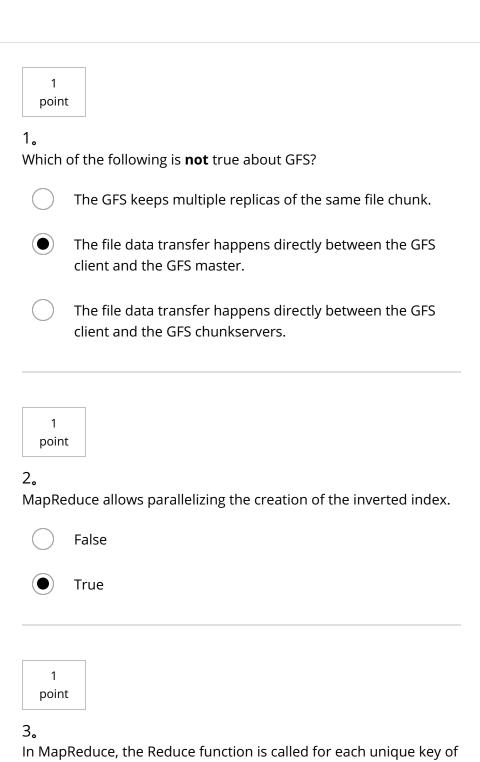
## Week 5 Quiz



the output key-value pairs from the Map function.

	False
	True
	of the following would cause a web page P to have a higher ank score?
	Add to another page Q a link that points to page P
	Add to page P a link that points to another page Q
pair of	te if the web is fully connected with N pages such that for any pages, P and Q, there exists a link from P to Q, then which following is true?
	At least one page will have a PageRank score larger than 1/N.
	All the pages will have a PageRank score of 1/N.
	At least one page will have a PageRank score smaller than 1/N.
	of the following is/are the difference(s) between pseudo and
implici	t feedback?
	Pseudo feedback assumes top ranked documents are

relevant.

<b>✓</b>	Implicit feedback assumes user-clicked documents are relevant.
	Both methods do not involve user activity.
1	
point	
7。 What is	s true about Rocchio feedback?
	It can be used for relevance feedback and also pseudo feedback.
	Negative examples are as important as positive examples.
	It works the best if you discard original query weights during feedback.
	All words are used (no truncation) so that performance and efficiency can be guaranteed.
1 point	
8。 The ad	vantages of incremental crawling are:
$\checkmark$	It learns from past experience.
	It adds overhead.
$\checkmark$	It targets frequently accessed pages.
<b>/</b>	It targets frequently updated pages.

	point	
PageRank has smoothing.  It utilizes text information other than link information.   1 point  0 What is WRONG about HITS algorithm?  It has two sets of parameters: a (authority) and h (hub).  The adjacency matrix is symmetric.	Vhat is N	_
It utilizes text information other than link information.  1 point  10. What is WRONG about HITS algorithm?  It has two sets of parameters: a (authority) and h (hub).  The adjacency matrix is symmetric.	F	PageRank considers "indirect citations."
1 point  10. What is WRONG about HITS algorithm?  It has two sets of parameters: a (authority) and h (hub).  The adjacency matrix is symmetric.	F	PageRank has smoothing.
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It has two sets of parameters: a (authority) and h (hub).  The adjacency matrix is symmetric.	point	VRONG about HITS algorithm?
The adjacency matrix is symmetric.		
It's an iterative algorithm.		
	) i	t's an iterative algorithm.





