

Math 4550 Questions for April 28, 2009

1. Consider the textbook's proof of Lemma 4.5. Is it correct? Is it really as trivial as it says? If so, prepared to explain it. In not, why not?
2. Same question for Lemma 4.4.
3. If O is an acyclic orientation of a graph G , then there is at least one sink and one source.