Subject: Solve AX=B

Posted by Gompie on Sat, 26 Jan 2013 20:00:15 GMT

Hi,
I have a A(254x254) matrix and B(0:254). I want to get the value of X. However when I give determ(A) in idl I get zero. Which perhaps means that A is singular and its inverse cannot be found.
I have checked for duplicate rows and columns in A they have been removed.
How do I solve this system? Given that

From the problem that I am solving, I know A can be over determined but not under determined.
Gompie.