| Math 1553 | Intro Lin Alg | Spring '16 |
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|  | Quiz 4 |  |

1. Find an LU-decomposition using the algorithm from class.

$$
A=\left[\begin{array}{rrr}
2 & -1 & 2 \\
-6 & 0 & -2 \\
8 & -1 & 5
\end{array}\right]
$$

2. Check your answer from part \#1 above.
