

Lesson Thirteen: Importing Graphics

The easiest type of graphics file to import into \LaTeX is the Encapsulated Post-Script (EPS) format. Below is a graph that was created using the software package Maple $\text{\textcircled{R}}$ and then exported as an .eps file.

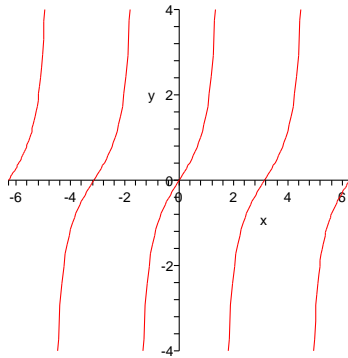


FIGURE 1. A graph of the tangent function.

If you take a course on graph theory, you'll learn that an Eulerian circuit is one that uses each graph edge exactly once. You'll also prove that a graph has such a circuit if and only if no graph vertex has odd degree. Does the graph below have an Eulerian circuit? If so, can you find one?

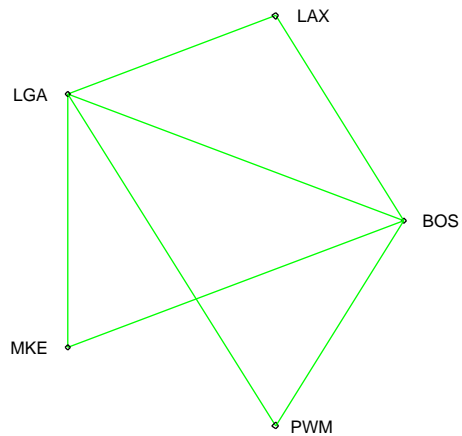


FIGURE 2. A graph of airport connections.