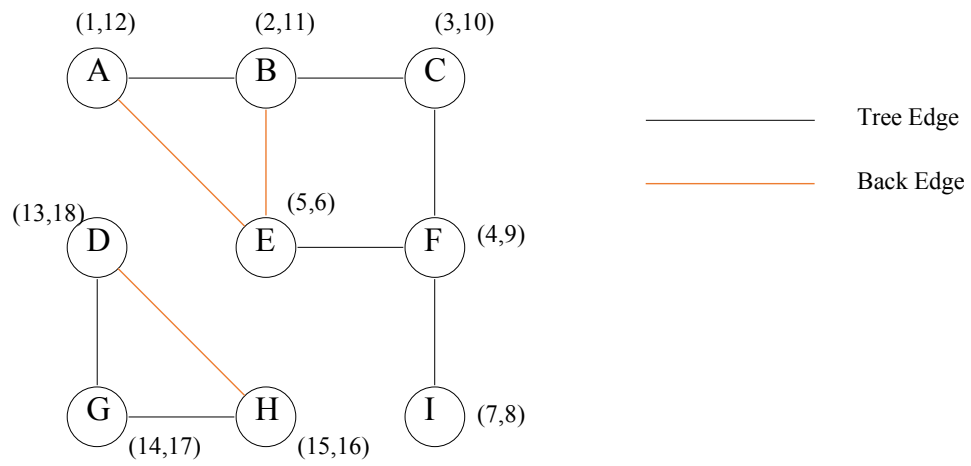


Homework #6 Key

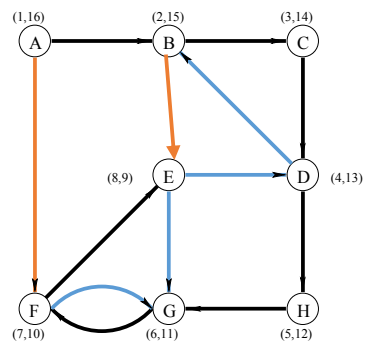
3.1

The figure below gives the **pre** and **post** numbers of the vertices in parentheses. The tree and back edges are marked as indicated.

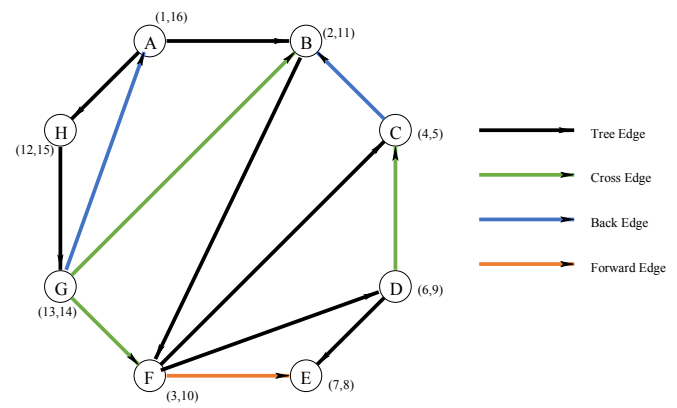


3.2

The figure below shows **pre** and **post** numbers for the vertices in parentheses. Different edges are marked as indicated.



(a)



(b)