



DFS Tree in Bold Edges.

Three Biconnected Components
(Blue, Red and Green)

DFS Number inside the nodes.

Low Number Outside the node

Observe that

$\text{Low}(w)=3 \geq \text{DFS-number}(v)=3$

and hence a biconnected component
is found consisting of

$\{(34),(45),(56),(47),(78),(79), (84)$
 $(93),(63)\}$