DFS Codes

Basic DFS: <https://ideone.com/HCmmCh>

Top Sort: <https://ideone.com/HVMjoQ>

Strongly Connected Component: <https://ideone.com/opFT1W>

Sample Input

| Basic DFS | Top Sort | Strongly Connected Component |
| --- | --- | --- |
| Input  8 14  A C  E A  A D  E B  B F  G H  E D  C E  D C  B D  F D  H D  G F  G B  E | 7 6  105 205  203 215  169 279  205 220  203 220  105 203 | 8 14  h f  f a  a e  e a  g h  f c  a b  e d  g c  c b  b d  b c  d d  f g |