```
BunyanMentionsStephensList = {{9806}, {19152}};
BunyanMentionsLincolnList = {{19152}, {42577}, {57113},
   {57114}, {57115}, {57116}, {88122}, {97984}, {103547}, {106288}};
BunyanMentionsSumnerList = \{\{11074\}, \{17825\}, \{17826\}, \{21670\}, \{21671\}, \}
   {21 672}, {21 679}, {21 680}, {21 681}, {21 682}, {21 683}, {21 684},
   {21 685}, {21 686}, {21 687}, {21 694}, {21 695}, {21 696}, {21 697},
   {21 698}, {21 717}, {21 718}, {21 719}, {21 720}, {21 721}, {21 722}, {21 834},
   {21860}, {21873}, {21909}, {21920}, {21927}, {57204}, {57205}, {71410},
   {92 785}, {106 984}, {106 985}, {106 986}, {106 995}, {106 996}, {106 997}};
BunyanMentionsSewardList = { (57114), (57115), (57116), (85891)};
BunyanMentionsEverettList = {{67 503}};
BunyanMentionsWebsterList = \{ \{57113\}, \{57114\}, \{57115\}, \{89421\} \};
BunyanMentionsCalhounList = {{19152}};
BunyanMentionsClayList = {{87750}, {635056}};
BunyanMentionsPhillipsList =
  {{176636}, {189970}, {189971}, {189972}, {227093}, {227094}, {227095},
   {422532}, {599271}, {599272}, {599273}, {599274}, {599275}};
BunyanMentionsDouglassList = {{}};
BunyanMentionsJacksonList = {{}};(*Jackson has NO 7-word Bunyan citations*)
LocNamePairs = Join[Partition[Riffle[Flatten[BunyanMentionsStephensList], 1], 2],
   Partition[Riffle[Flatten[BunyanMentionsLincolnList], 2], 2],
   Partition[Riffle[Flatten[BunyanMentionsSumnerList], 3], 2],
   Partition[Riffle[Flatten[BunyanMentionsSewardList], 4], 2],
   Partition[Riffle[Flatten[BunyanMentionsEverettList], 5], 2],
   Partition[Riffle[Flatten[BunyanMentionsWebsterList], 6], 2],
   (*Partition[Riffle[Flatten[BunyanMentionsCalhounList],7],2],*)
   Partition[Riffle[Flatten[BunyanMentionsClayList], 8], 2],
   Partition[Riffle[Flatten[BunyanMentionsPhillipsList], 9], 2],
   Partition[Riffle[Flatten[BunyanMentionsDouglassList], 10], 2]];
```

```
LocNameNetworkedPairs =
  Cases[Table[If[Count[LocNamePairs[[All, 1]], LocNamePairs[[All, 1]][[i]]] > 1,
     LocNamePairs[[i]], 0], {i, 0, Length[LocNamePairs]}], Except[_Integer]];
NetworkedTallies = Cases[Table[
    If[Count[LocNamePairs[[All, 1]], LocNamePairs[[All, 1]][[i]]] > 1,
     Count[LocNamePairs[[All, 1]], LocNamePairs[[All, 1]][[i]]], ""],
    {i, 0, Length[LocNamePairs]}], _Integer];
NetworkedLocNameTriples = Partition[Flatten[
    Riffle[LocNameNetworkedPairs, NetworkedTallies]], 3];
BunyanTextDump = Import["R:\\DigHum\\Bunyan.txt"];
BunyanPartitioned = Partition[StringSplit[BunyanTextDump], 7, 1];
NetworkedNodes = Union[NetworkedLocNameTriples[[All, 1]]];
NetworkedNodes =
  Partition[Riffle[NetworkedNodes, BunyanPartitioned[[NetworkedNodes]]], 2];
NetworkedNodes = Join[NetworkedNodes,
   {{1, "Stephens"}, {2, "Lincoln"}, {3, "Sumner"}, {4, "Seward"}, {5, "Everett"},
    {6, "Webster"}, {7, "Calhoun"}, {8, "Clay"}, {9, "Phillips"}, {10, "Douglass"}}];
BunyanQuotesNoCommas = Table[StringReplace[ToString[NetworkedNodes[[All, 2]][[j]]]],
    "," → ""], {j, 1, Length[NetworkedNodes]}];
NetworkedNodes = Join[{{"id", "name"}}, Partition[
    Riffle[NetworkedNodes [[All, 1]], BunyanQuotesNoCommas], 2]];
Export["R:\\DigHum\\NetworkedBunyanNodes.csv", NetworkedNodes];
NetworkedEdges = Join[{{"id1", "id2"}}}, LocNameNetworkedPairs];
Export["R:\\DigHum\\NetworkedBunyanEdges.csv", NetworkedEdges];
LocNameAllPairs =
  Cases[Table[If[Count[LocNamePairs[[All, 1]], LocNamePairs[[All, 1]][[i]]] > 0,
     LocNamePairs[[i]], 0], {i, 0, Length[LocNamePairs]}], Except[ Integer]];
AllTallies = Cases[Table[If[Count[LocNamePairs[[All, 1]]],
        LocNamePairs[[All, 1]][[i]]] > 0, Count[LocNamePairs[[All, 1]]],
      LocNamePairs[[All, 1]][[i]]], ""], {i, 0, Length[LocNamePairs]}], Integer];
AllLocNameTriples = Partition[Flatten[Riffle[LocNameAllPairs, AllTallies]], 3];
BunyanTextDump = Import["R:\\DigHum\\Bunyan.txt"];
BunyanPartitioned = Partition[StringSplit[BunyanTextDump], 7, 1];
AllNodes = Union[AllLocNameTriples[[All, 1]]];
AllNodes = Partition[Riffle[AllNodes, BunyanPartitioned[[AllNodes]]], 2];
AllNodes = Join[AllNodes,
   {{1, "Stephens"}, {2, "Lincoln"}, {3, "Sumner"}, {4, "Seward"}, {5, "Everett"},
    {6, "Webster"}, {7, "Calhoun"}, {8, "Clay"}, {9, "Phillips"}, {10, "Douglass"}}];
BunyanQuotesNoCommas = Table[StringReplace[ToString[AllNodes[[All, 2]][[j]]]]
    "," \rightarrow ""], {j, 1, Length[AllNodes]}];
AllNodes = Join[{{"id", "name"}}, Partition[
    Riffle[AllNodes [[All, 1]], BunyanQuotesNoCommas], 2]];
Export["R:\\DigHum\\AllBunyanNodes.csv", AllNodes];
AllEdges = Join[{{"id1", "id2"}}, LocNameAllPairs];
Export["R:\\DigHum\\AllBunyanEdges.csv", AllEdges];
```