```
ShakespeareMentionsStephensList =
   {{189 196}, {189 205}, {189 206}, {267 214}, {267 215}, {267 216}, {267 232},
    {541 688}, {541 689}, {541 704}, {541 705}, {541 706}, {570 117}, {739 681}};
ShakespeareMentionsLincolnList = {{464 638}, {514 068}, {583 216}};
ShakespeareMentionsSumnerList =
   {{27 829}, {27 830}, {174 888}, {180 474}, {183 643}, {183 644}, {192 291}, {192 332},
    {192 339}, {192 340}, {211 029}, {265 627}, {265 628}, {265 629}, {267 214}, {267 215},
    {267 216}, {267 232}, {275 492}, {275 493}, {275 494}, {275 501}, {275 502}, {275 503},
    {297 645}, {355 995}, {357 089}, {357 090}, {370 971}, {378 632}, {378 633}, {378 634},
    {397 390}, {397 404}, {397 405}, {397 406}, {397 407}, {404 706}, {404 707}, {411 927},
    {411 928}, {412 018}, {423 471}, {423 472}, {423 473}, {425 631}, {425 632},
    {425 633}, {425 634}, {425 845}, {425 853}, {425 863}, {425 864}, {425 865},
    {425 888}, {425 889}, {425 890}, {426 032}, {426 039}, {426 040}, {484 278},
    {486 350}, {486 351}, {486 352}, {490 523}, {491 422}, {491 423}, {492 390},
    {492 391}, {492 392}, {493 855}, {499 666}, {499 667}, {499 668}, {499 682},
    {508 055}, {508 056}, {508 057}, {508 058}, {531 772}, {531 773}, {531 780},
    {531 781}, {535 089}, {535 181}, {535 182}, {544 917}, {544 918}, {569 836},
    {569 837}, {615 203}, {627 167}, {627 168}, {641 456}, {641 457}, {644 714},
    {644 715}, {764 206}, {785 323}, {785 324}, {785 325}, {870 780}, {870 781}};
ShakespeareMentionsSewardList = {{80 343}, {80 344}, {171 647}, {195 960},
    {195 961}, {195 962}, {399 571}, {399 589}, {399 590}, {402 582}, {402 583},
    {402 584}, {412 027}, {412 028}, {412 029}, {645 503}, {745 295}};
ShakespeareMentionsEverettList = {{199 330}, {249 139}, {249 161}, {249 162},
    {401 793}, {401 814}, {401 815}, {401 816}, {419 868}, {421 609},
    {486 436}, {486 437}, {486 438}, {492 924}, {541 706}, {544 663}, {580 698},
    {580 699}, {636 583}, {636 584}, {711 963}, {836 404}, {836 405}};
ShakespeareMentionsWebsterList = {{174 063}, {174 064}, {174 065}, {202 647},
    {252 279}, {252 280}, {252 281}, {252 294}, {252 295}, {252 296}, {252 297}, {252 298},
    {252 333}, {252 334}, {252 335}, {252 336}, {252 337}, {252 338}, {252 339}, {252 340},
    {252 348}, {252 349}, {252 350}, {381 467}, {575 351}, {663 872}, {663 873}};
ShakespeareMentionsCalhounList = {};
ShakespeareMentionsClayList = {{87 750}, {635 056}};
ShakespeareMentionsPhillipsList =
   {{176 636}, {189 970}, {189 971}, {189 972}, {227 093}, {227 094}, {227 095},
    {422 532}, {599 271}, {599 272}, {599 273}, {599 274}, {599 275}};
ShakespeareMentionsDouglassList = {{180 471}, {180 472}, {180 473}, {180 474},
    {180 475}, {180 484}, {180 485}, {180 486}, {180 487}, {180 488}};

ShakespeareMentionsJacksonList = {{}};
(*Jackson has NO 7-word Shakespeare citations*)
```

```
LocNamePairs =
  Join[Partition[Riffle[Flatten[ShakespeareMentionsStephensList], 1], 2],
    Partition[Riffle[Flatten[ShakespeareMentionsLincolnList], 2], 2],
    Partition[Riffle[Flatten[ShakespeareMentionsSumnerList], 3], 2],
    Partition[Riffle[Flatten[ShakespeareMentionsSewardList], 4], 2],
    Partition[Riffle[Flatten[ShakespeareMentionsEverettList], 5], 2],
    Partition[Riffle[Flatten[ShakespeareMentionsWebsterList], 6], 2],
    (*Partition[Riffle[Flatten[ShakespeareMentionsCalhounList],7],2],*)
    Partition[Riffle[Flatten[ShakespeareMentionsClayList], 8], 2],
    Partition[Riffle[Flatten[ShakespeareMentionsPhillipsList], 9], 2],
    Partition[Riffle[Flatten[ShakespeareMentionsDouglassList], 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];
ShakespeareTextDump = Import["R:\\DigHum\\Shakespeare.txt"];
ShakespearePartitioned = Partition[StringSplit[ShakespeareTextDump], 7, 1];
NetworkedNodes = Union[NetworkedLocNameTriples[[All, 1]]];
NetworkedNodes =
  Partition[Riffle[NetworkedNodes, ShakespearePartitioned[[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"}}];
ShakespeareQuotesNoCommas = Table[StringReplace[ToString[
      NetworkedNodes[[All, 2]][[j]]], "," -> ""], {j, 1, Length[NetworkedNodes]}];
NetworkedNodes = Join[{{"id", "name"}}, Partition[
    Riffle[NetworkedNodes [[All, 1]], ShakespeareQuotesNoCommas], 2]];
Export["R:\\DigHum\\NetworkedShakespeareNodes.csv", NetworkedNodes];
NetworkedEdges =  Join[{{"id1", "id2"}}, LocNameNetworkedPairs];
Export["R:\\DigHum\\NetworkedShakespeareEdges.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];
ShakespeareTextDump = Import["R:\\DigHum\\Shakespeare.txt"];
ShakespearePartitioned = Partition[StringSplit[ShakespeareTextDump], 7, 1];
AllNodes = Union[AllLocNameTriples[[All, 1]]];
AllNodes = Partition[Riffle[AllNodes, ShakespearePartitioned[[AllNodes]]], 2];
NetworkedNodes = Join[AllNodes,
    {{1, "Stephens"}, {2, "Lincoln"}, {3, "Sumner"}, {4, "Seward"}, {5, "Everett"},
     {6, "Webster"}, {7, "Calhoun"}, {8, "Clay"}, {9, "Phillips"}, {10, "Douglass"}}];
ShakespeareQuotesNoCommas = Table[StringReplace[
     ToString[AllNodes[[All, 2]][[j]]], "," -> ""], {j, 1, Length[AllNodes]}];
AllNodes = Join[{{"id", "name"}}, Partition[
     Riffle[AllNodes [[All, 1]], ShakespeareQuotesNoCommas], 2]];
Export["R:\\DigHum\\AllShakespeareNodes.csv", AllNodes];
AllEdges =  Join[{{"id1", "id2"}}, LocNameAllPairs];
Export["R:\\DigHum\\AllShakespeareEdges.csv", AllEdges];
```