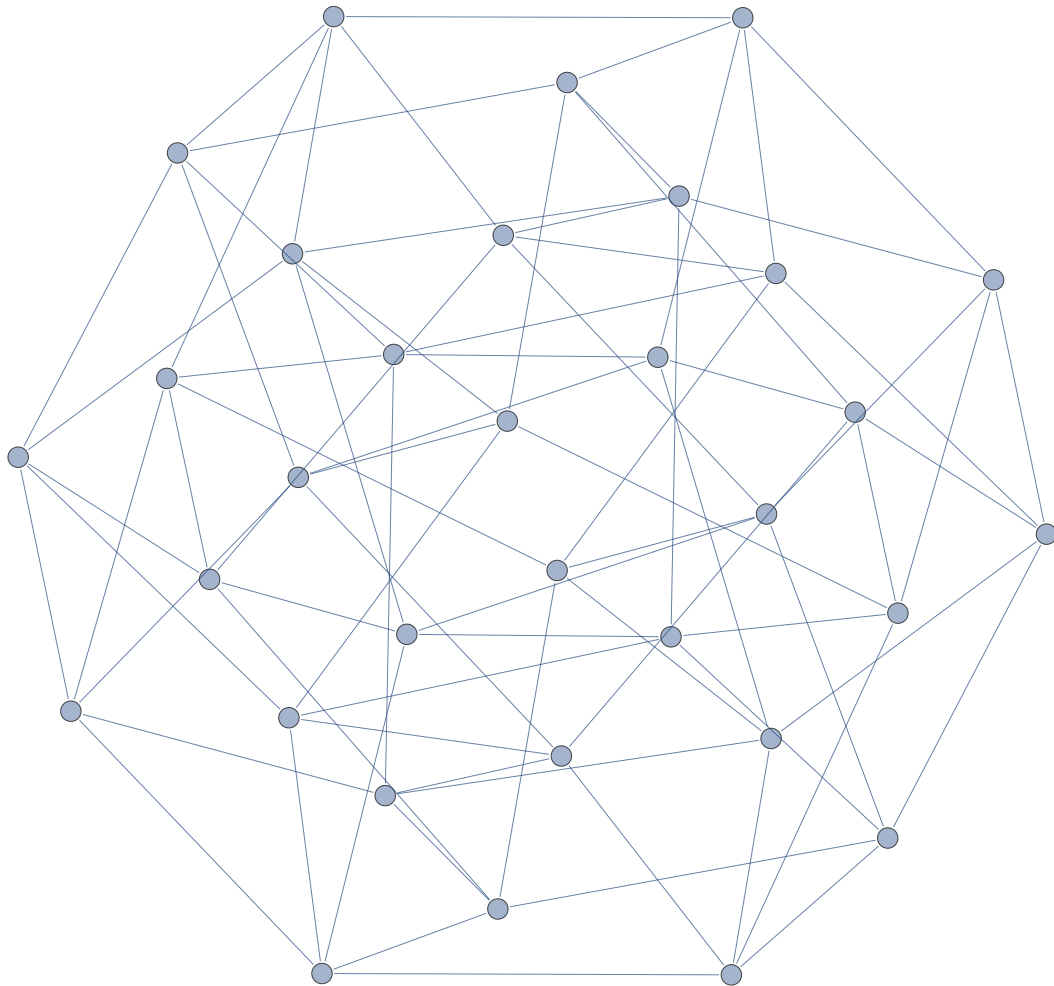


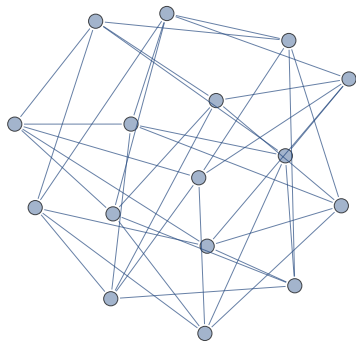
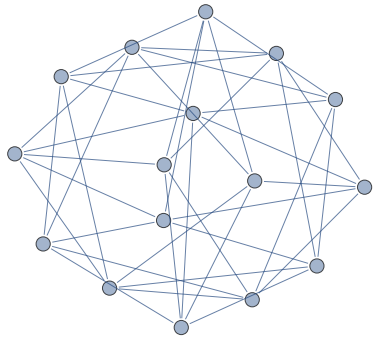
```

ImportString[
  "_HOWC_GoDgsO?D?_G_?@@??o@?C_????K?`C__B?UO?@AI?@W?O???Ng?Y?@?DC?CGGO??CM????r?????@{",
  "Graph6"]

```



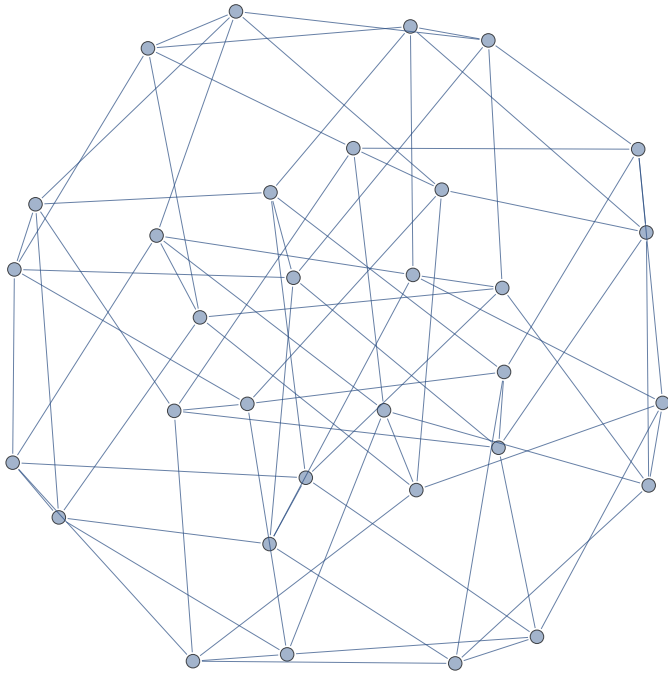
```
ImportString[
  "_GoGG_@O`GSO_E??A?G@AC?C@@?@@???^AG?hC?AGK?DOO?AF?????NaCGG?_?k??OQ_?@?p??@W?????@{",
  "Graph6"]
```



```

ImportString[
  "_GoWC_A?d?cO?S?@G?G@CC?CC?_@A???^OO?__I?OHA?PI??WB????Ngg?G@Oa??H?__?Oi????Gk?????@{",
  "Graph6"]

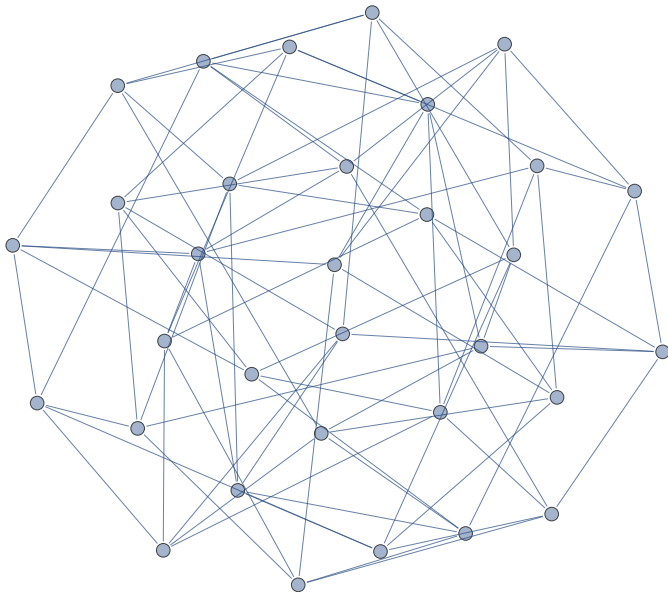
```



```

ImportString[
  "_GoWC_A?d?cO?S?@G?G@CC?CC?_@A???]A?gSC?`B?G@?oG@AS????No?a_AE?A?H?__?Og_??OaO?????@{",
  "Graph6"]

```

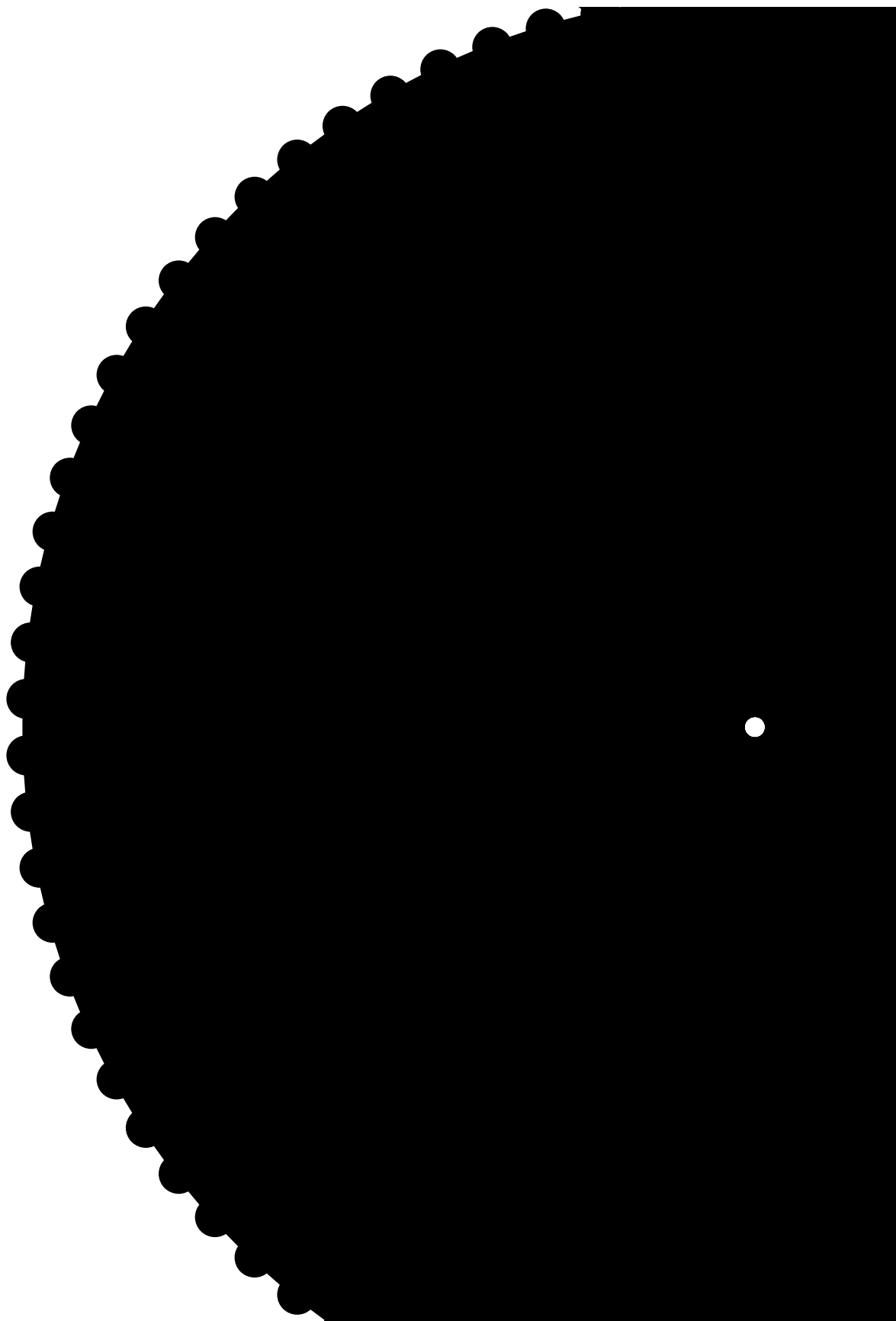


```

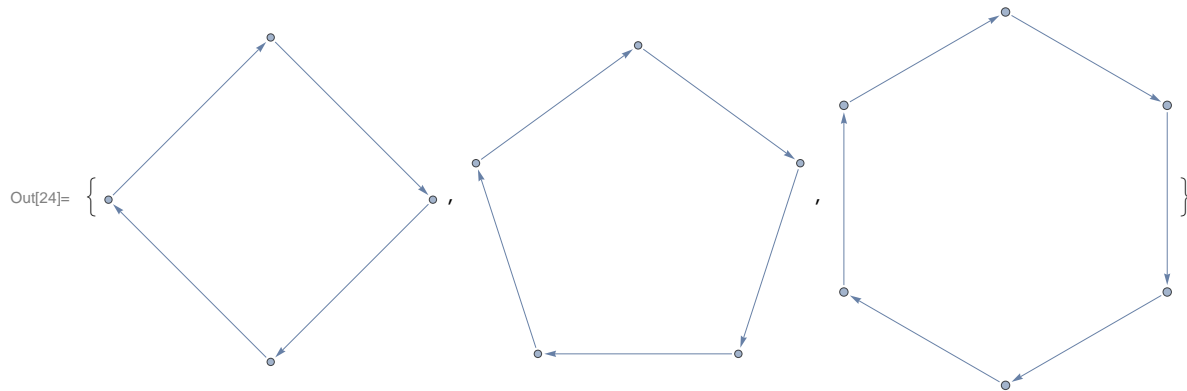
ShowGraph[FromAdjacencyMatrix[
  Import["/Users/caw/Projects/RamseyTheory/doc/homework/specialGraphs/graph81.mat.mod",
    "Table"]]]

```

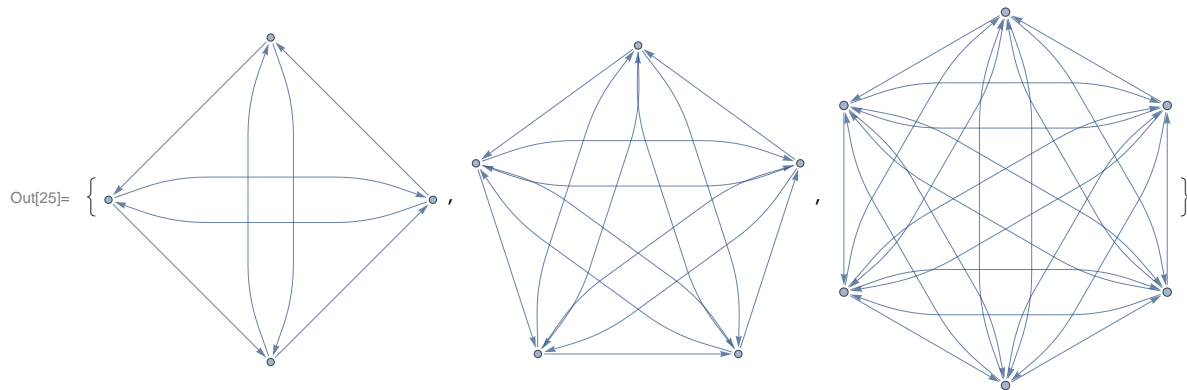




```
In[24]:= Table[CycleGraph[n, DirectedEdges -> True, EdgeStyle -> Arrowheads[0.1]], {n, 4, 6}]
```

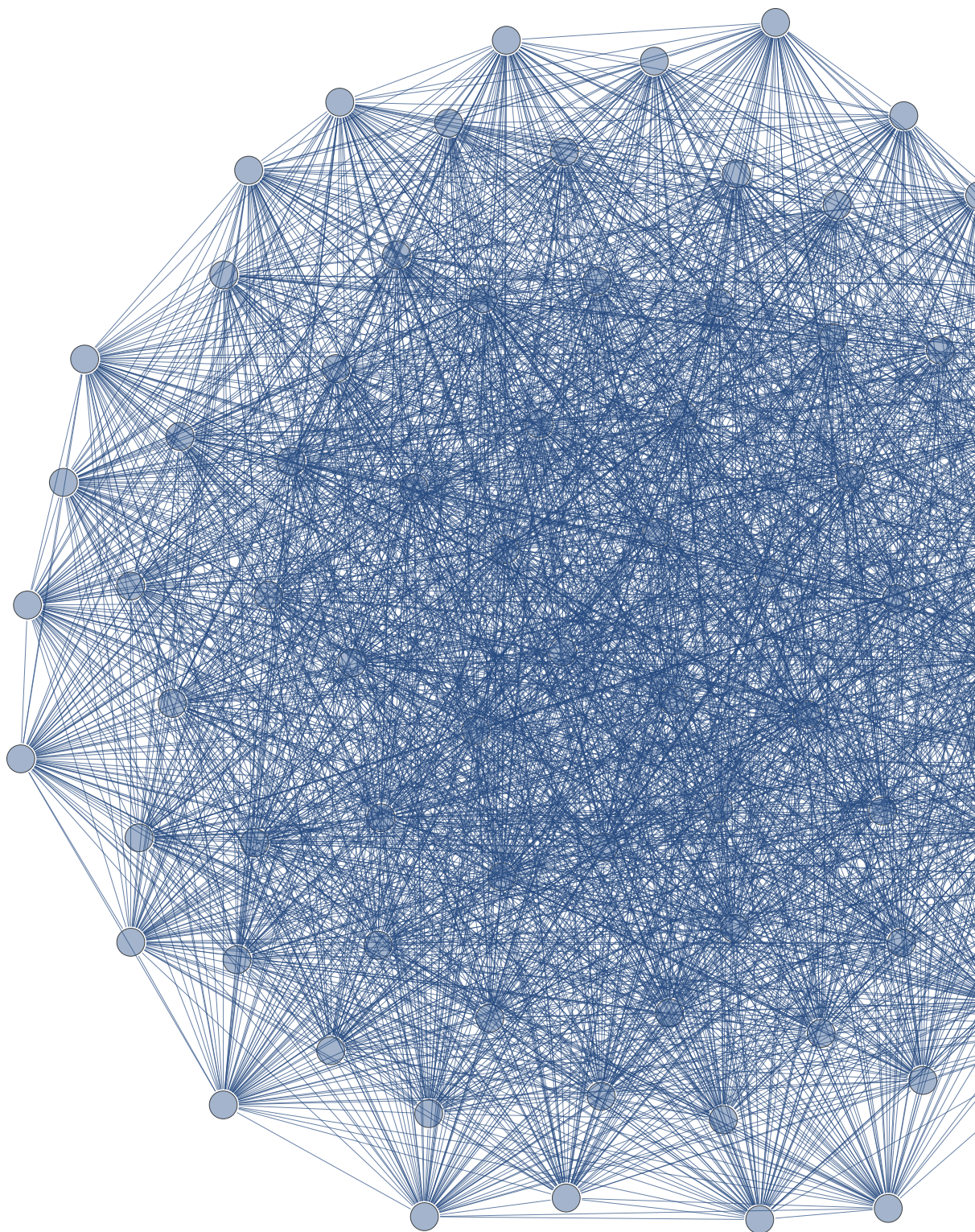


```
In[25]:= GraphComplement /@ %
```



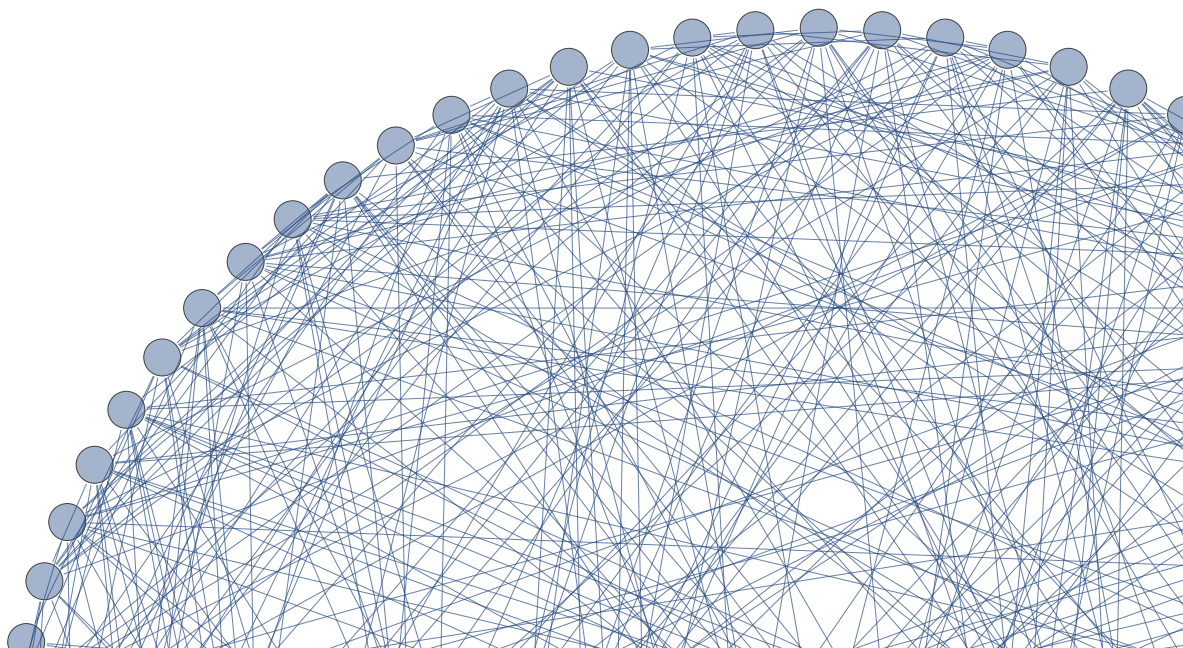
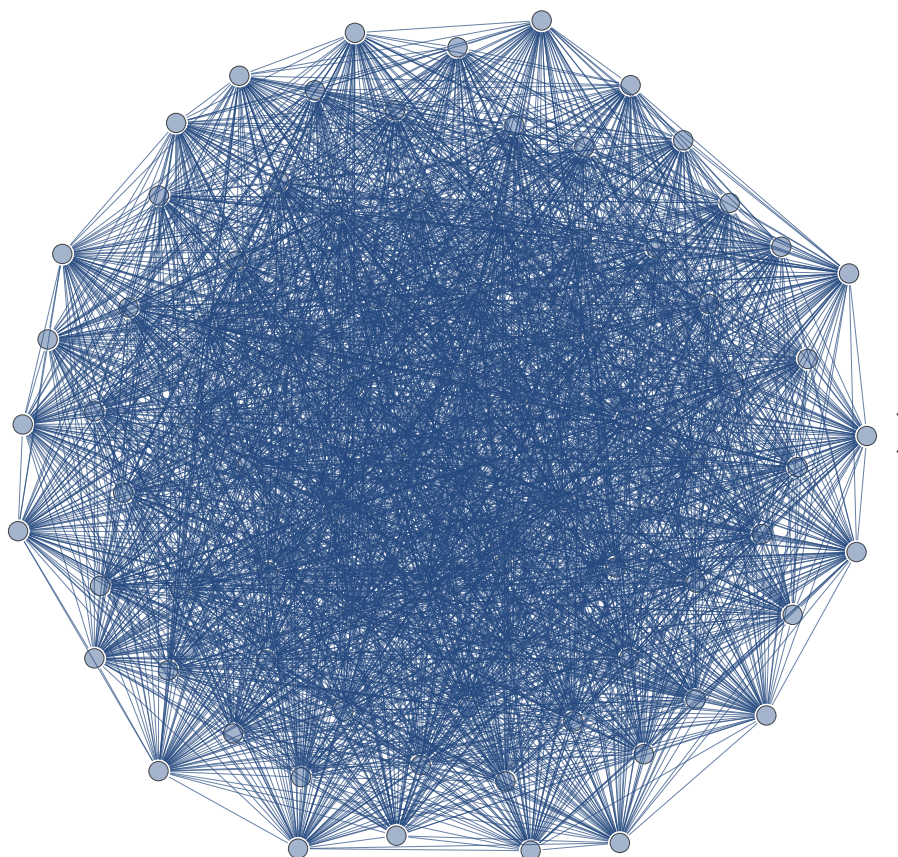

```
In[33]:= AdjacencyGraph[  
  Import["/Users/caw/Projects/RamseyTheory/doc/homework/specialGraphs/graph81.mat.mod",  
    "Table"]]
```

Out[33]=

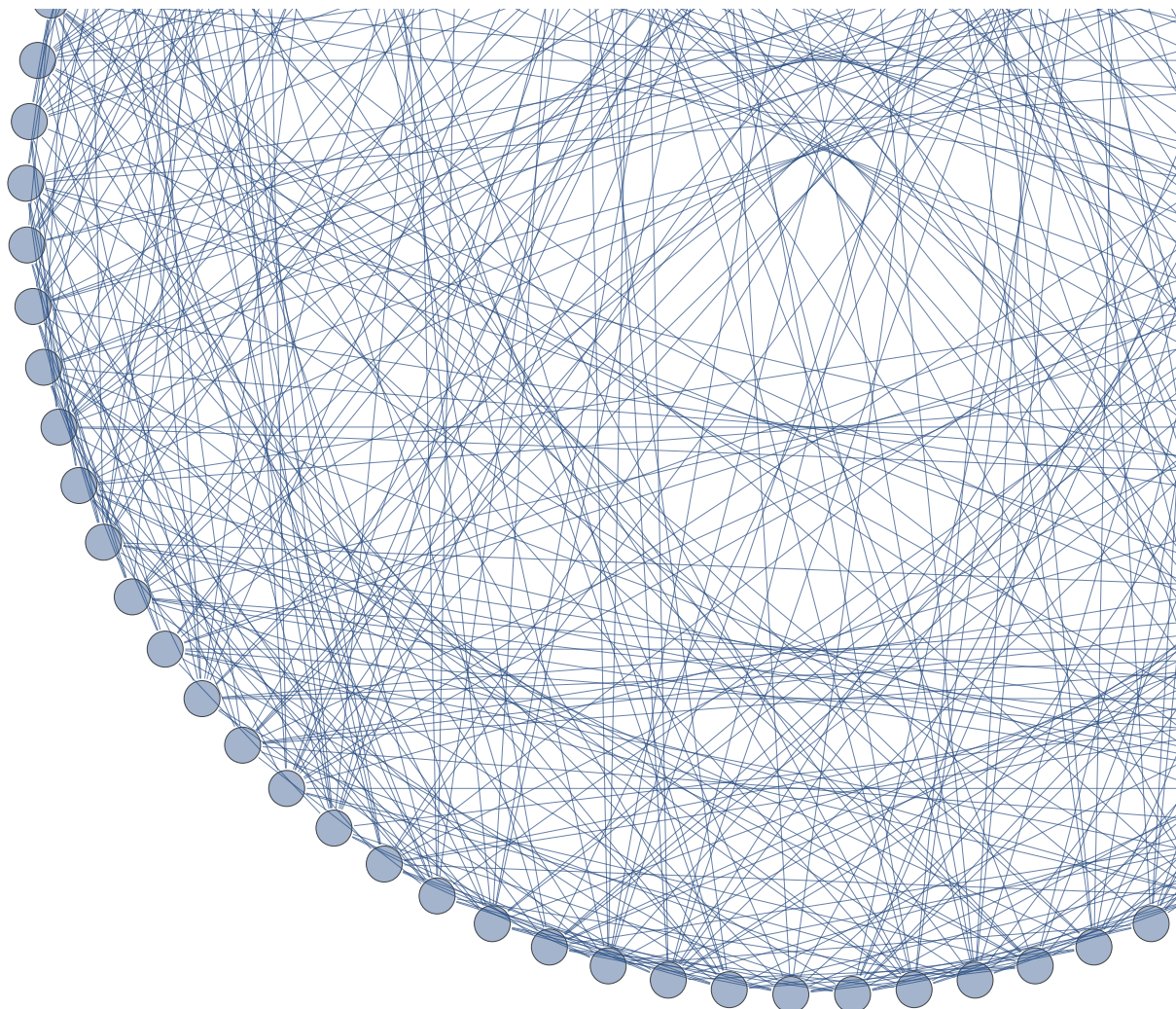



```
In[34]:= MaximumClique[AdjacencyGraph[
  Import["/Users/caw/Projects/RamseyTheory/doc/homework/specialGraphs/graph81.mat.mod",
    "Table"]]]
```

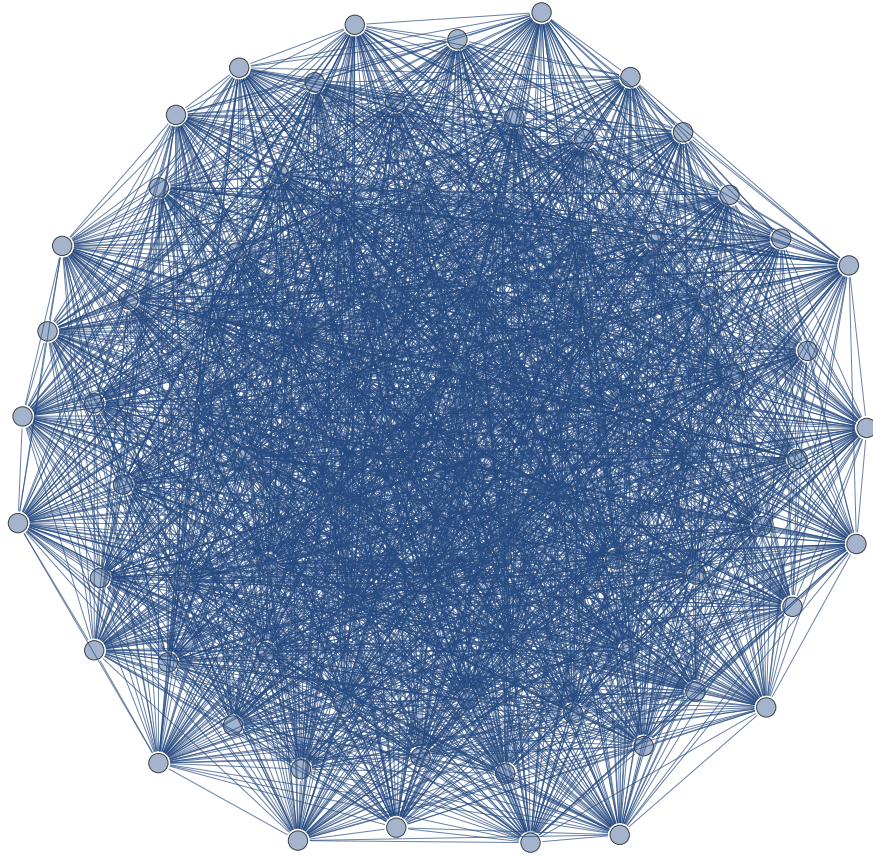
GraphComplement[



Out[37]=




```
In[39]:= FindClique[
```



```
]
```