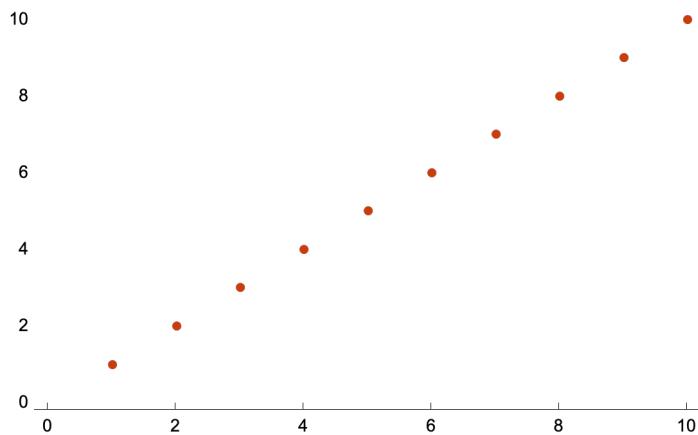


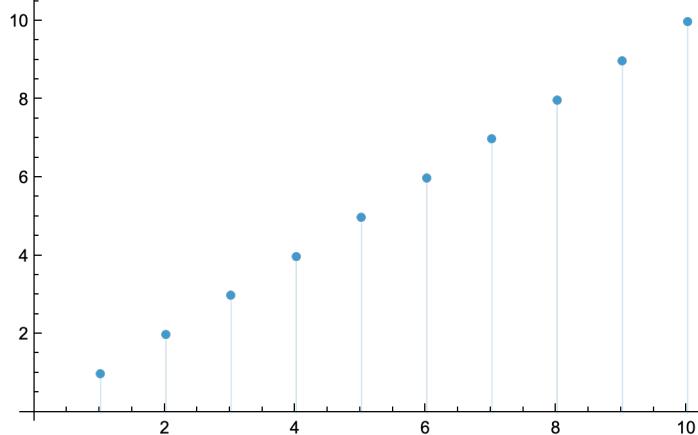
```
In[171]:= ListPlot[Range[10], PlotTheme -> "Web"]
```

```
Out[171]=
```



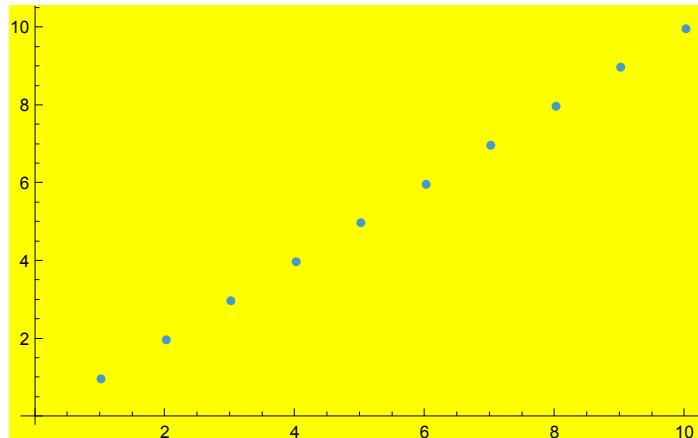
```
In[172]:= ListPlot[Range[10], Filling -> Axis]
```

```
Out[172]=
```



```
In[173]:= ListPlot[Range[10], Background -> Yellow]
```

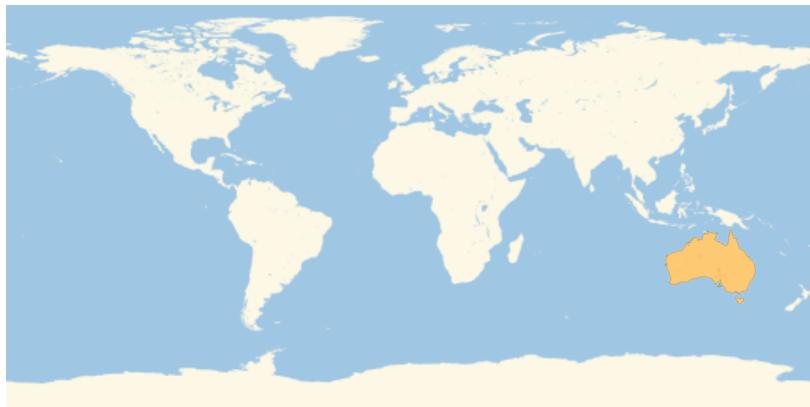
```
Out[173]=
```



In[174]:=

```
GeoListPlot[Australia COUNTRY ..., , GeoRange → Earth PLANET ..., ]
```

Out[174]=



In[175]:=

```
GeoListPlot[Madagascar COUNTRY ..., , GeoRange → Indian Ocean OCEAN ..., ]
```

Out[175]=



In[176]:=

```
GeoGraphics[GeoRange -> {South America COUNTRIES ... , GeoBackground -> "ReliefMap"}]
```

Out[176]=



In[177]:=

```
GeoListPlot[{France COUNTRY , Finland COUNTRY ... , Greece COUNTRY },  
GeoLabels -> True, GeoRange -> {Europe GEOGRAPHIC REGION ... }]
```

Out[177]=



In[178]:=

```
GeoListPlot[ , GeoLabels -> Automatic]
```

Out[178]=



In[179]:=

```
Grid[Table[Style[n*m, White], {n, 12}, {m, 12}], Background -> Black]
```

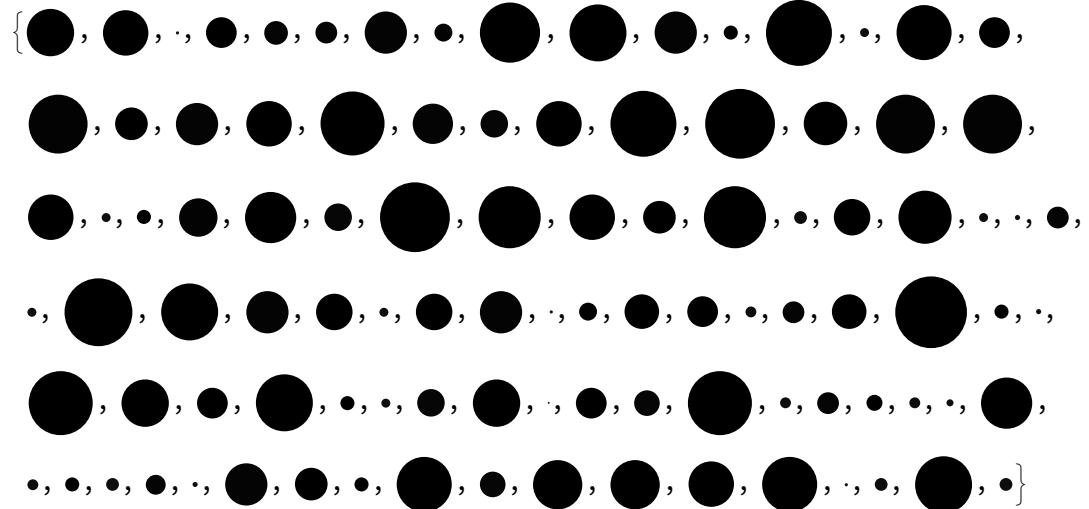
Out[179]=

1	2	3	4	5	6	7	8	9	10	11	12
2	4	6	8	10	12	14	16	18	20	22	24
3	6	9	12	15	18	21	24	27	30	33	36
4	8	12	16	20	24	28	32	36	40	44	48
5	10	15	20	25	30	35	40	45	50	55	60
6	12	18	24	30	36	42	48	54	60	66	72
7	14	21	28	35	42	49	56	63	70	77	84
8	16	24	32	40	48	56	64	72	80	88	96
9	18	27	36	45	54	63	72	81	90	99	108
10	20	30	40	50	60	70	80	90	100	110	120
11	22	33	44	55	66	77	88	99	110	121	132
12	24	36	48	60	72	84	96	108	120	132	144

In[180]:=

```
Table[Graphics[Disk[], ImageSize → RandomInteger[40]], 100]
```

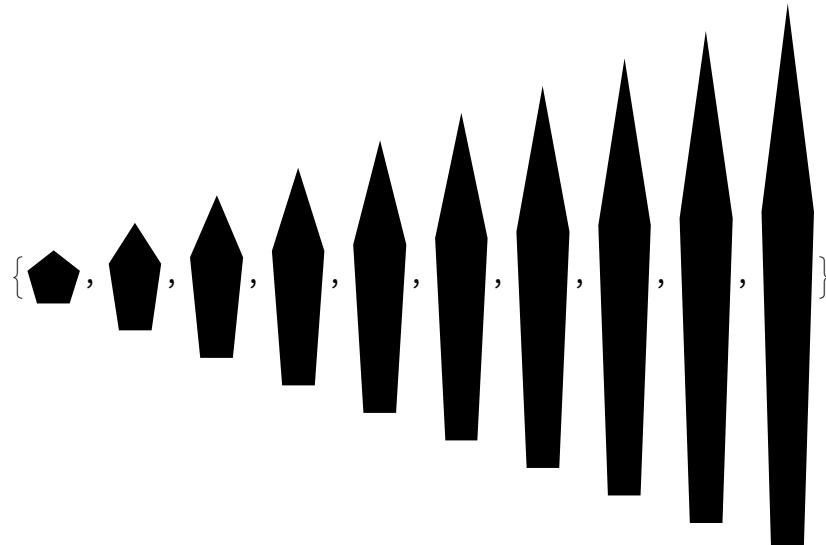
Out[180]=



In[181]:=

```
Table[Graphics[RegularPolygon[5], ImageSize → 30, AspectRatio → n], {n, 10}]
```

Out[181]=



In[182]:=

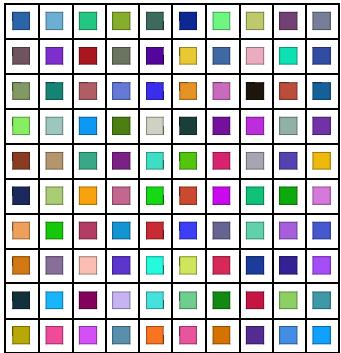
```
Manipulate[Graphics[Circle[], ImageSize → n], {n, 5, 500}]
```

Out[182]=



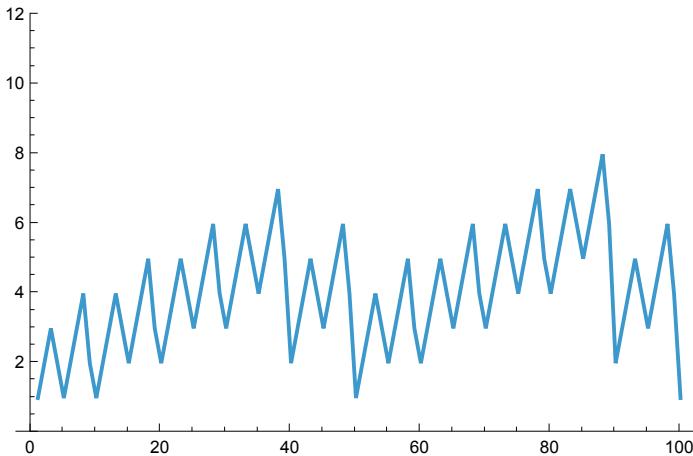
```
In[183]:= Grid[Table[RandomColor[], 10, 10], Frame -> All]
```

```
Out[183]=
```



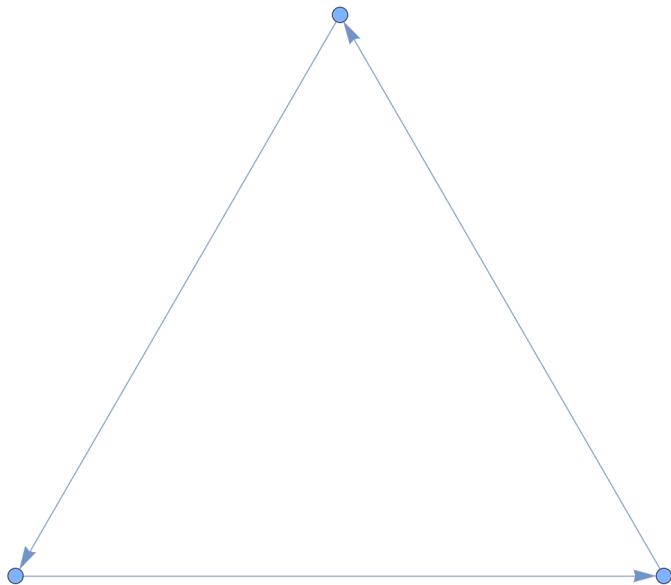
```
In[184]:= ListLinePlot[Table[StringLength[RomanNumeral[n]], {n, 100}],  
PlotRange -> Max[Table[StringLength[RomanNumeral[m]], {m, 1000}]]]
```

```
Out[184]=
```



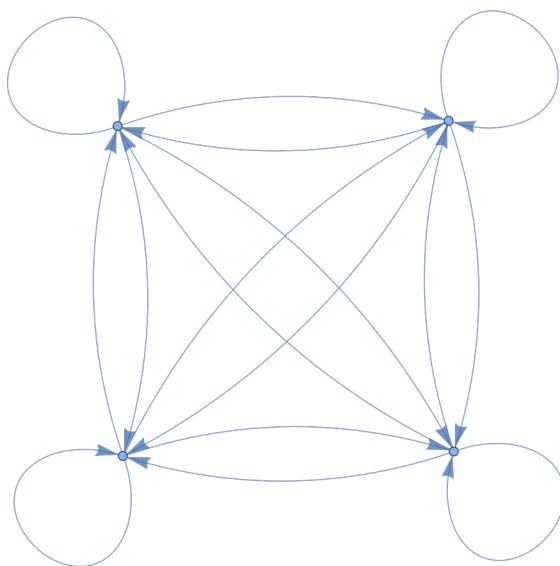
In[185]:= **Graph[{1 → 2, 2 → 3, 3 → 1}]**

Out[185]=



In[186]:= **Graph[Flatten[Table[i → j, {i, 4}, {j, 4}]]]**

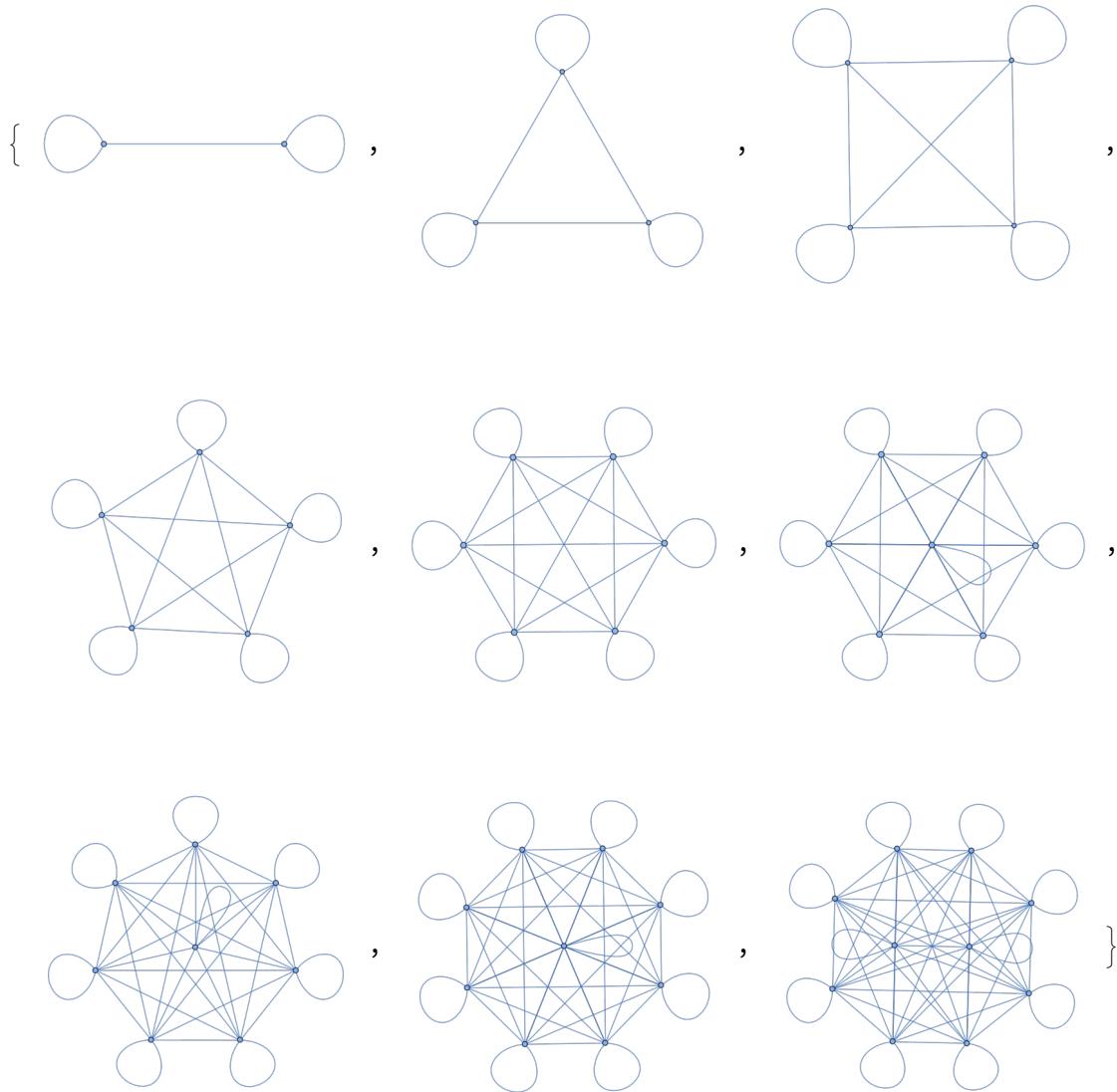
Out[186]=



In[187]:=

```
Table[UndirectedGraph[Flatten[Table[i → j, {i, n}, {j, n}]]], {n, 2, 10}]
```

Out[187]=



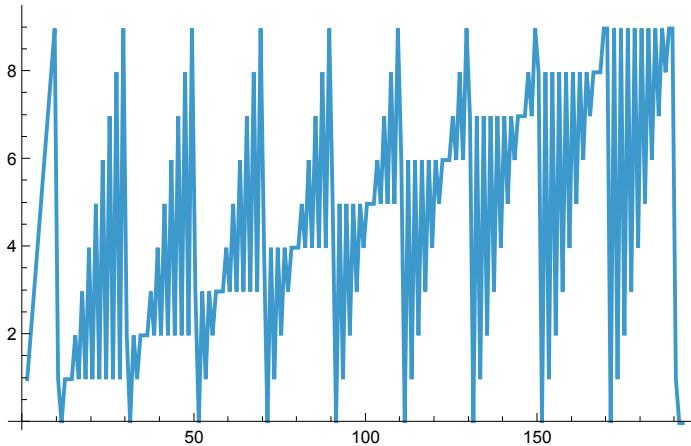
In[188]:=

```
Flatten[Table[Range[2], 3]]
```

Out[188]=

```
{1, 2, 1, 2, 1, 2}
```

```
In[189]:= ListLinePlot[Flatten[Table[IntegerDigits[n], {n, 100}]]]
Out[189]=
```



```
In[1]:= Graph[Table[i → i + 1, {i, 50}]]
In[2]:= Graph[Flatten[Table[i → Max[i, j], {i, 4}, {j, 4}]]]
In[3]:= Graph[Flatten[Table[i → j - i, {i, 5}, {j, 5}]]]
In[4]:= Graph[Flatten[Table[i → RandomInteger[{1, 100}], {i, 100}]]]
In[5]:= Graph[
  Flatten[Table[{i → RandomInteger[{1, 100}], i → RandomInteger[{1, 100}]}], {i, 100}]]
In[6]:= Grid[Table[FindShortestPath[
  Graph[{1 → 2, 2 → 3, 3 → 4, 4 → 1, 3 → 1, 2 → 2}], n, m], {n, 4}, {m, 4}]]
In[7]:= LanguageIdentify["ajatella"]
```

In[8]:= **ImageIdentify**[ ]

```
In[190]:= Table[ImageIdentify[Blur[   , r]], {r, 5}]
```

Out[190]=

```
In[191]:= Classify["Sentiment", "I'm so happy to be here"]
Out[191]= Positive
```

```
In[1]:= Nearest[WordList[], "happy", 10]
In[2]:= Nearest[Table[RandomInteger[1000], 20], 100, 3]
In[3]:= Nearest[Table[RandomColor[], 10], Red, 5]
In[4]:= Nearest[Table[n^2, {n, 100}], 2000]
```

```
In[1]:= Nearest[ Europe COUNTRIES [ flag ] ...,  ,  Brazil COUNTRY [ flag ]  , 3]

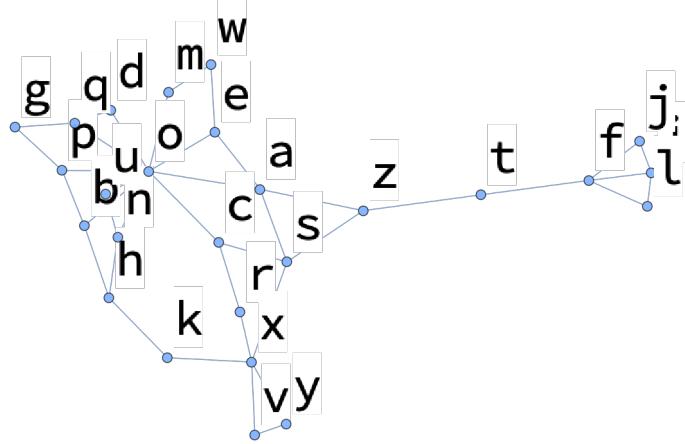
In[2]:= NearestNeighborGraph[Table[Hue[h], {h, 0, 1, .05}], 2, VertexLabels -> All]

In[3]:= NearestNeighborGraph[Table[RandomInteger[100], 100], 2, VertexLabels -> All]

In[4]:= FindClusters[ Asia COUNTRIES [ flag ]  ]
```

In[192]:= NearestNeighborGraph[  
Table[Rasterize[Style[FromLetterNumber[n], 20]], {n, 1, 26}], 2, VertexLabels -> All]

Out[192]=



In[193]:=

Table[TextRecognize[EdgeDetect[Rasterize[Style["programming", n]]]], {n, 10, 20}]

Out[193]=

{orogramming, programming, programming, programming, programming,  
programming, programming, programming, programming, programming, programming}

In[1]:= Dendrogram[Table[Rasterize[FromLetterNumber[n]], {n, 10}]]

In[2]:= FeatureSpacePlot[Table[Rasterize[ToUpperCase[FromLetterNumber[n]]], {n, 26}]]

In[3]:=