Out[ • ]=



图形

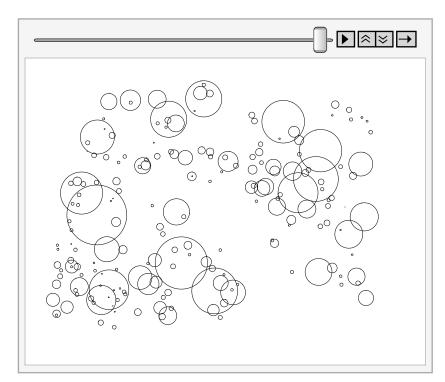
Out[ • ]=



## 预先计算从3到40步长为1的DFT变换

| In[||•]:= animation = ListAnimate@ (Graphics /@tn) | | 図形

Out[ • ]=



Out[ • ]=

E:\Mathematica\DFT.gif

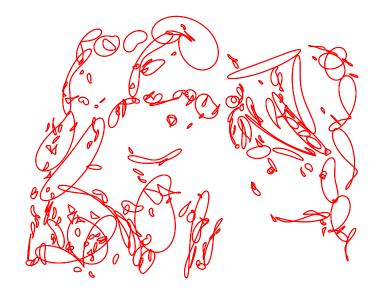
Graphics@rl

图形

Out[ • ]=

$$\{\{\{1, 1, 6\}, \{1, 6\}, \{1, 6\}, \{1, 6\}\}\}$$

Out[ • ]=



```
In[*]:= Column[{Labeled[SetterBar[Dynamic[layer, (layer = #;
      列
               标记
                       设置按钮条  动态
               {color, thickness, n} = m[#]) &], {1, 2, 3}], "图层: ", Left],
         ColorSlider[
         颜色滑动条
          Dynamic[color, (m[layer, 1] = rl[layer, 1] = color = #) &], ImageSize <math>\rightarrow Large],
          」动态
         Labeled Slider [Dynamic [thickness, (rl [layer, 2] = AbsoluteThickness [#];
         【标记
                 滑动条 山动态
               m[[layer, 2]] = #;
               thickness = #) &], {0.5, 12}, Appearance → "Labeled"], "粗细: ", Left],
                                            外观
                                                          上标记
         Labeled[Slider[Dynamic[n, (rl[layer, 3] = tn[# - 2]);
         L标记
                 - 計分条 上动态
              m[layer, 3] = #;
              n = #) &], {3, 40, 1}, Appearance → "Labeled"], "拟合度: ", Left]}]
                                    外观
                                                  标记
       Dynamic[Graphics@rl]
      动态
              图形
       Dynamic[m]
      动态
Out[ • ]=
       图层:
                2
                   3
       拟合度:
Out[ • ]=
Out[ • ]=
```