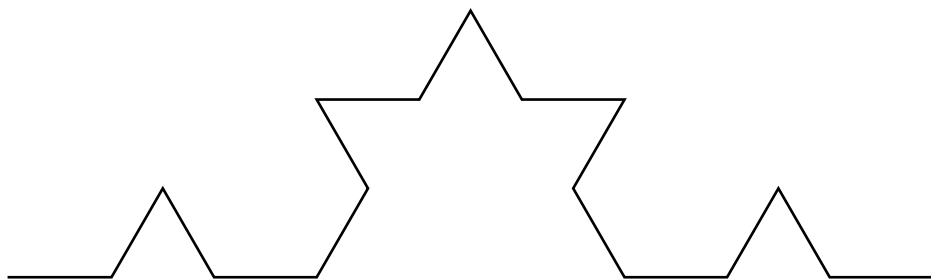


```
In[55]:= ListLinePlot[{Re[#[[1]]], Im[#[[1]]]} & /@ kocharc /@ Range[0, 1, 1/16],
  AspectRatio -> Automatic, Axes -> None] /. RGBColor[___] -> Black
```

Out[55]=



```
In[68]:= flake[n_] := Join[#, (-1)^(4/3)*#, (-1)^(2/3)*#] &[
  I/Sqrt[3]/2 - 1/2 + kocharc /@ Range[2^-n, 1, 2^-n]]
```

```
In[28]:= kocharc[t_] := piecewiserecursivefractal[t, Identity,
  Piecewise[{{1}, 0 <= # <= 1/2}, {2}, 1/2 <= # <= 1}}, {}] &, {1 - 2*# &, 2 - 2*# &},
  {(1 - #)*(-1)^(1/6)/Sqrt[3] &, (-1)^(5/6)*#/Sqrt[3] + 1 &}]
```

```
In[93]:= Graphics[
  {Green, Polygon[{Re[#], Im[#]} & /@ #] & /@
    Outer[Times, E^(I*Pi*Range[0, 5/3, 1/3]),
      (2/Sqrt[3] + #[[1]] & /@ (I*flake[8]))]}]]
```

Out[93]=

