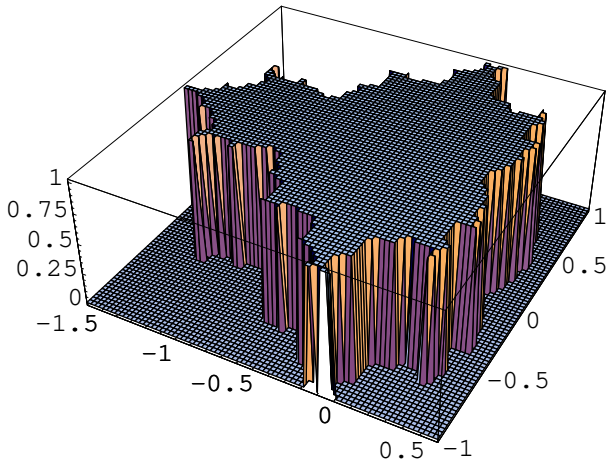
Mandelbrot

Schuster p 143

```
fff@c_D := Block@8f = c; Do@f = f f + c, 8i, 1, 10<D;
    f = If@Abs@fD > 10, 0, 1D;Return@fDD

Plot3D@fff@x + I yD, 8x, - 1.6, .6<, 8y, - 1, 1<, PlotPoints fi 80D
```




```
SurfaceGraphics
```