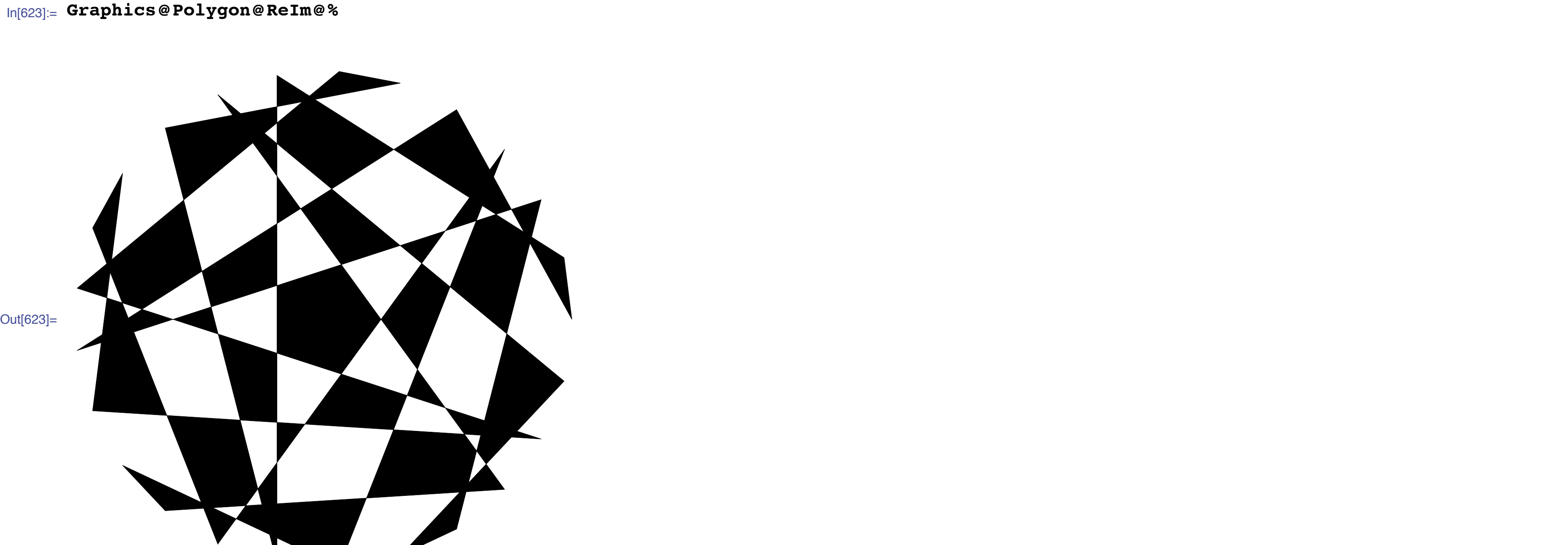
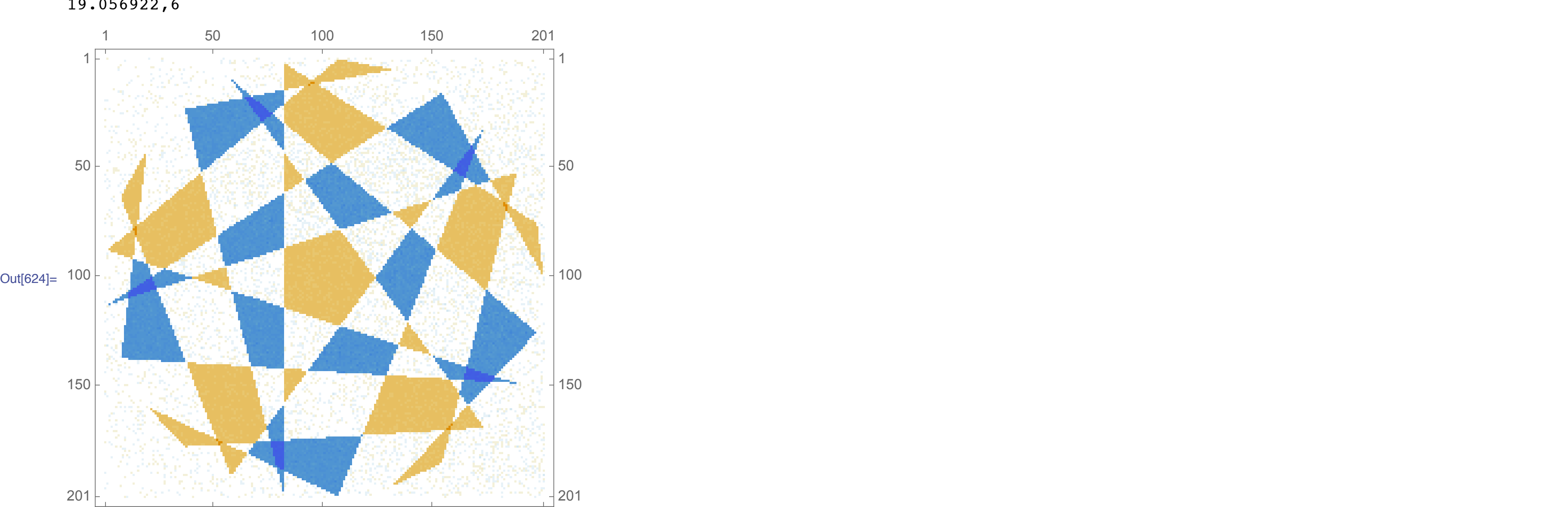


```
In[618]:= Accumulate@{1, 6, 11, 16, 21, 1, 6, 11, 16, 21, 1, 6, 11, 16, 21, 1, 6, 11, 16, 21}
Out[618]= {1, 7, 18, 34, 55, 56, 62, 73, 89, 110, 111, 117, 128, 144, 165, 166, 172, 183, 199, 220, 221, 227, 238, 254, 275}
```

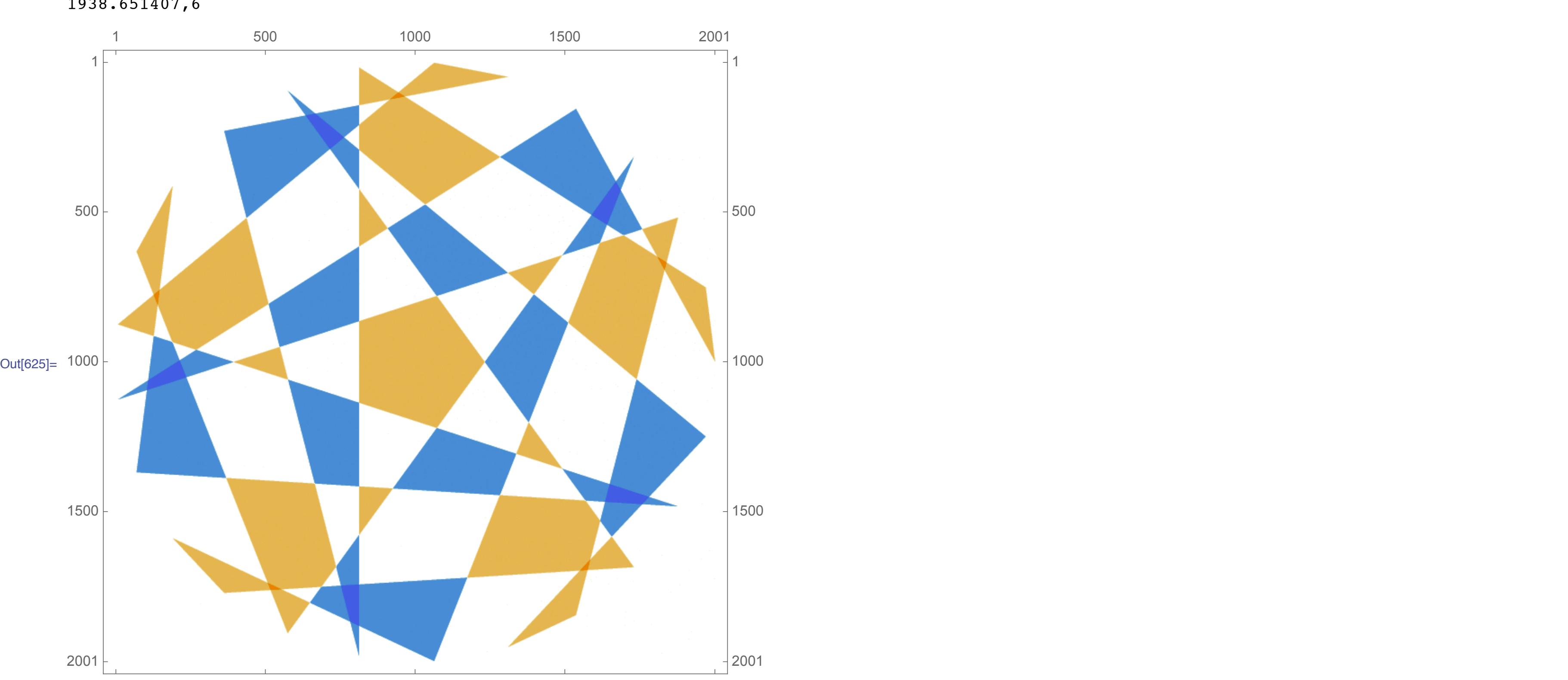
$$\text{Out}[622] := \mathbf{I}^{\wedge} \text{Range} \left[\frac{4}{25}, \frac{4}{4}, \frac{4}{25} \right] [\text{Mod}[\#618, 1, 25] + 1]$$

$$\text{Out}[622] := \left\{ (-1)^{2/25}, (-1)^{14/25}, (-1)^{11/25}, (-1)^{18/25}, (-1)^{2/5}, (-1)^{12/25}, (-1)^{24/25}, (-1)^{21/25}, (-1)^{3/25}, (-1)^{4/5}, (-1)^{22/25}, (-1)^{9/25}, \right. \\ \left. (-1)^{6/25}, (-1)^{13/25}, (-1)^{1/5}, (-1)^{7/25}, (-1)^{19/25}, (-1)^{16/25}, (-1)^{23/25}, (-1)^{3/5}, (-1)^{17/25}, (-1)^{4/25}, (-1)^{1/25}, (-1)^{8/25}, 1 \right\}$$
[illegible]

```
In[624]:= MatrixPlot[Table[turns[-x + I y + N%%622], {y, -1., 1., .01}, {x, -1., 1., .01}]] // tim
```



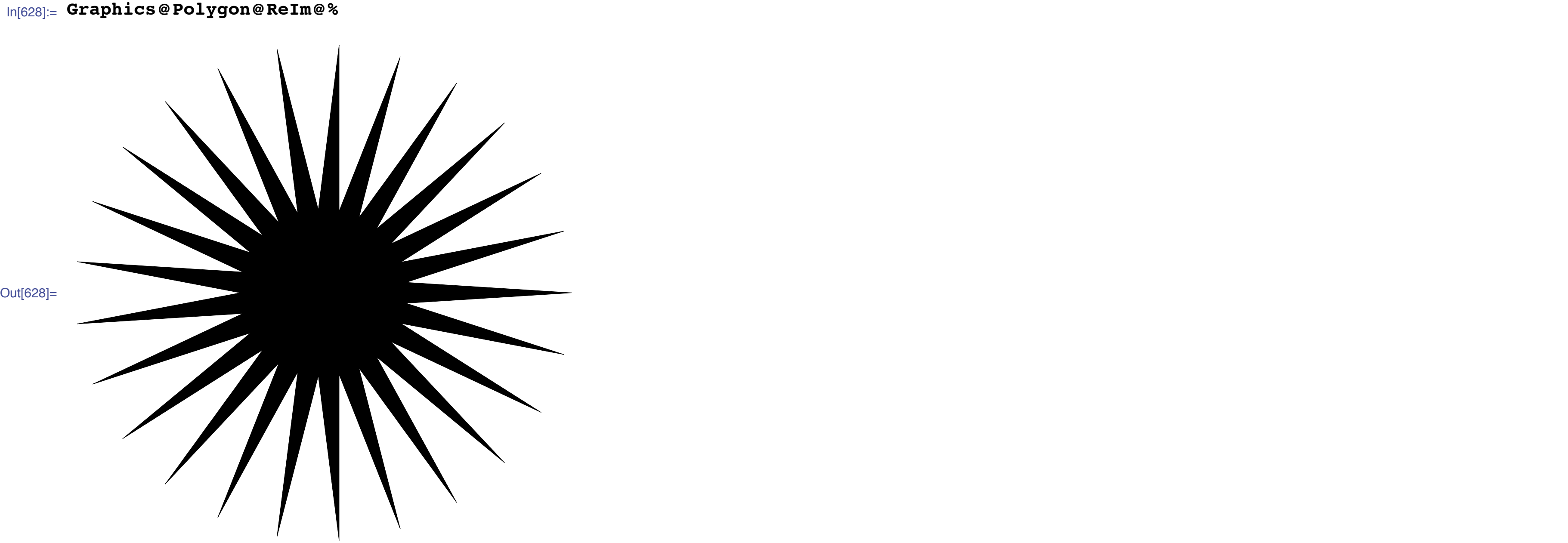
```
ln[625]= MatrixPlot[Table[turns[-x + I y + N@%622], {y, -1., 1., .001}], {x, -1., 1., .001}]] // tim
```



1 500 1000 1500 2001

```
In[627]:= I^Range[4*12/25, 4*12, 4*12/25]
```

```
Out[627]:= {{(-1)^(4/25), (-1)^(23/25), (-1)^(22/25), (-1)^(21/25), (-1)^(4/5), (-1)^(19/25), (-1)^(18/25), (-1)^(17/25), (-1)^(16/25), (-1)^(3/5), (-1)^(14/25),  
(-1)^(13/25), (-1)^(12/25), (-1)^(11/25), (-1)^(2/5), (-1)^(9/25), (-1)^(8/25), (-1)^(7/25), (-1)^(6/25), (-1)^(1/5), (-1)^(4/25), (-1)^(3/25), (-1)^(2/25), (-1)^(1/25), 1}}
```

[illegible]

```
In[629]:= MatrixPlot[Table[turns[-x + I y + N@%627], {y, -1., 1., .01}, {x, -1., 1., .01}]] // Tim
```

```
In[630]:= MatrixPlot[Table[turns[-x + I y + N%627], {y, -1., 1., .005}, {x, -1., 1., .005}]] // tim
74.450704,6
```

```
In[631]:= MatrixPlot[Table[turns[-x + I y + N%627], {y, -1., 1., .002}, {x, -1., 1., .002}]] // tim
462.8291,6
```

```
In[632]:= MatrixPlot[Table[turns[-x + I y + N@%627], {y, -1., 1., .001}, {x, -1., 1., .001}]] // tim
```