



```
% !TEX encoding = UTF-8 Unicode
% !TEX program = pdflatex
\documentclass[tikz]{standalone}
\begin{document}
\begin{tikzpicture}
\draw (-3.3,-3.3) rectangle (23.1,9.9);
\foreach\x/\y in{
  0/1,    1/1,    2/1,    3/1,
  0/0,    1/0,    2/0,    3/0,
  .5/.5,  1.5/.5,  2.5/.5
}{
\begin{scope}
\tikzset{shift={(\x*6.6,\y*6.6)}, xscale=(-1)^(\x+\y)}
\pgflowlevelsyncm
\foreach\j in{1,...,20}{
\draw[line width=6mm, white]
  circle[radius=3cm];
\draw[line width=6mm, dash phase = \j*13.408pt,
  dash pattern = on 13.408pt off 13.408pt]
  circle[radius=3cm];
\ifnum \j < 10
\foreach\i in{1,...,20}{
\tikzset{rotate=\i*18+\j*9}
\fill [yellow!80!black]
  (3,0) ellipse[x radius=3mm, y radius=1.5mm];
\tikzset{rotate=9}
\fill [blue]
  (3,0) ellipse[x radius=3mm, y radius=1.5mm];
}
\fi
\tikzset{scale=.81818}
\pgflowlevelsyncm
}
\end{scope}
}
\end{tikzpicture}
\end{document}
```