



```
% !TEX encoding = UTF-8 Unicode
% !TEX TS-program = pdflatex
\documentclass{article}
\usepackage{tikz}
\begin{document}
\begin{tikzpicture}
  \fill [teal] (2,0) rectangle (4,2)
    (4,0) rectangle (6,-3);
  \draw [violet] (1,0) circle [radius = 1]
    (2,0) circle [radius = 2]
    (3,0) circle [radius = 3];
\end{tikzpicture}
\end{document}
```