



```
% !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}
```