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% !TEX encoding = UTF-8 Unicode
% !TEX TS-program = pdflatex
\documentclass{article}
    \usepackage{tikz}
\begin{document}
    \begin{tikzpicture}
        \fill [red] (0, 0) circle [radius = 3];
        \fill [white] (0, 0) circle [radius = 2];
        \fill [red] (0, 0) circle [radius = 1];
        \fill [purple, even odd rule] (7, 0)
            circle [radius = 3] circle [radius = 2] circle [radius = 1];
        \draw [pink, line width = 1cm]
            (0, 7) circle [radius = 0.5] circle [radius = 2.5];
        \draw [orange, line width = 1cm, double, double distance = 1cm]
            (7, 7) circle [radius = 1.5];
    \end{tikzpicture}
\end{document}
```