



```
% !TEX encoding = UTF-8 Unicode
% !TEX program = pdflatex
\documentclass[border = 1cm, tikz]{standalone}
\usepackage{tikz-3dplot}
\begin{document}
\tdplotsetmaincoords{90-23}{120}%視角
\begin{tikzpicture}[tdplot_main_coords, line join = round, line cap = round]
\def\drawedges#1{
\def\pgfpointxyz##1##2##3{\elitemxyz#1}
\foreach\s in{+,-}{
\foreach\t in{+,-}{
\foreach\u in{+,-}{
\draw (\s6.1, \t9.87, 0) -- (0, \t6.1, \u9.87) ;
}
}
\draw (\s9.87, 0, \s6.1) -- (\s9.87, 0, -\s6.1);
}
}
\drawedges{{#1}{#2}{#3}}
\drawedges{{#2}{#3}{#1}}
\drawedges{{#3}{#1}{#2}}
\end{tikzpicture}
\end{document}
```