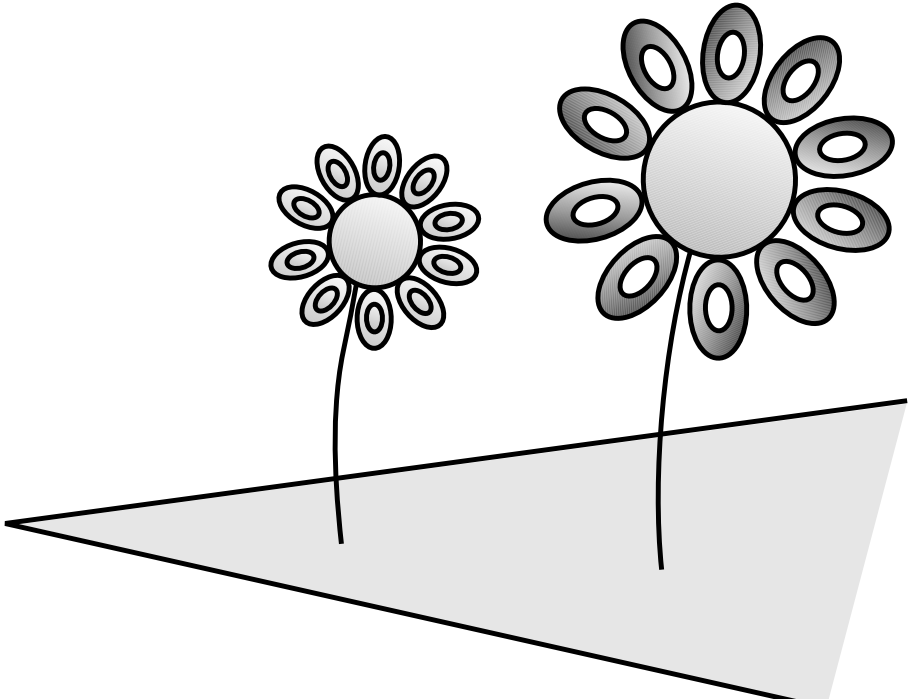$$\begin{tikzcd}
 & M \arrow[dl, "J"'] \arrow[dr, "\pi_A"] & \\
B \subset \mathfrak{g}^* \arrow[rr, "\rho"] & & A
\end{tikzcd}$$