$$
\begin{array}{ll}
\mathrm{r}_{1}:=2 \quad \mathrm{r}_{2}:=1.5 \quad \text { aplusc }:=2.743 \\
\\
\alpha:=2 \cdot \operatorname{asin}\left[\frac{1}{2 \cdot \mathrm{r}_{1}+2 \cdot \mathrm{r}_{2}} \cdot\left[2 \cdot\left(\mathrm{r}_{1}+\mathrm{r}_{2}\right) \cdot \text { aplusc }\right]^{0.5}\right] & \alpha=77.509 \mathrm{deg}
\end{array}
$$

