



$$\left\{ \begin{array}{l} \hat{A} + \hat{B} + \hat{C} = \pi = 180^\circ \\ \frac{a}{\sin \hat{A}} = \frac{b}{\sin \hat{B}} = \frac{c}{\sin \hat{C}} \end{array} \right.$$

$$\begin{array}{l} \text{Ici: } \hat{A} = \vartheta_1 \\ \hat{B} = \pi - \vartheta_2 \\ c = d_1 \end{array}$$

$$\sin \vartheta_2 = \frac{h}{a} \quad a?$$

$$a = c \frac{\sin \hat{A}}{\sin \hat{C}} = d_1 \frac{\sin \vartheta_1}{\sin \hat{C}} = d_1 \frac{\sin \vartheta_1}{\sin(\vartheta_2 - \vartheta_1)}$$

$$\hat{C} = \pi - \hat{A} - \hat{B} = \pi - \vartheta_1 - (\pi - \vartheta_2) = \vartheta_2 - \vartheta_1$$

$$h = d_1 \frac{\sin \vartheta_1 \sin \vartheta_2}{\sin(\vartheta_2 - \vartheta_1)}$$