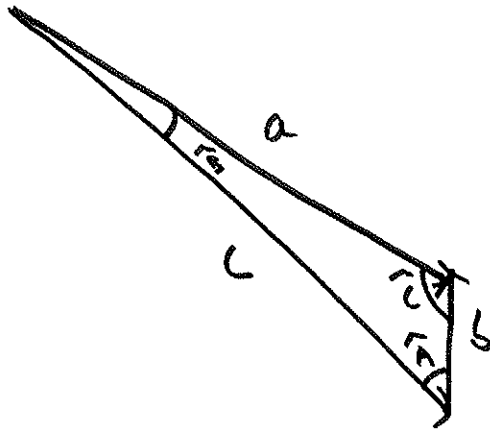


Al-Kashi:



$$\begin{array}{l} b^2 = a^2 + c^2 - 2ac \cos \hat{B} \\ a^2 = b^2 + c^2 - 2bc \cos \hat{A} \\ c^2 = a^2 + b^2 - 2ab \cos \hat{C} \end{array}$$