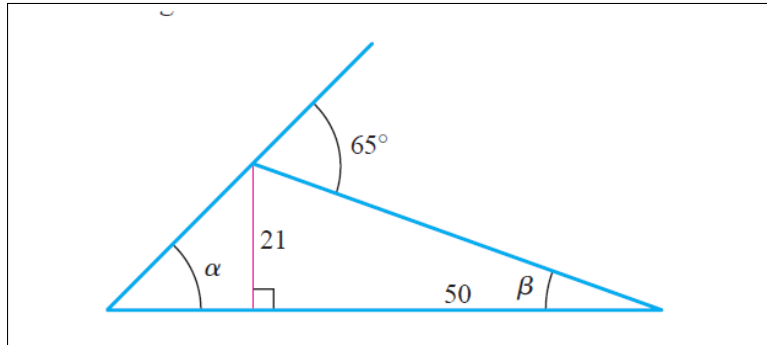


Problem 1. Find the angle α .



Problem 2. Use the diagram to explain why

$$\arctan(1) + \arctan(2) + \arctan(3) = \pi.$$

