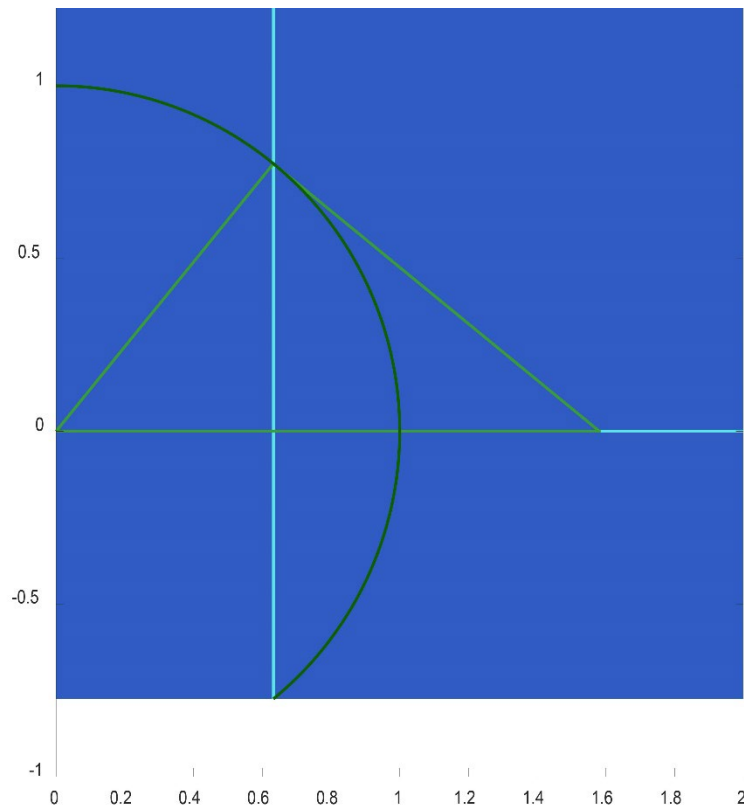# Reciprocal

The angle at the top of the triangle is straight, as one side is a ray from the origin and the other is tangent to the unit circle which has its centre at the origin. This implies that the distance from the origin to the vertical muntin of the window is the reciprocal of the base of the triangle.

Unity will be found after multiplication with the reciprocal.

Reciprocal expresses the fact that

$$\frac{\sqrt{10}}{5} * \frac{\sqrt{10}}{2} = 1.$$