

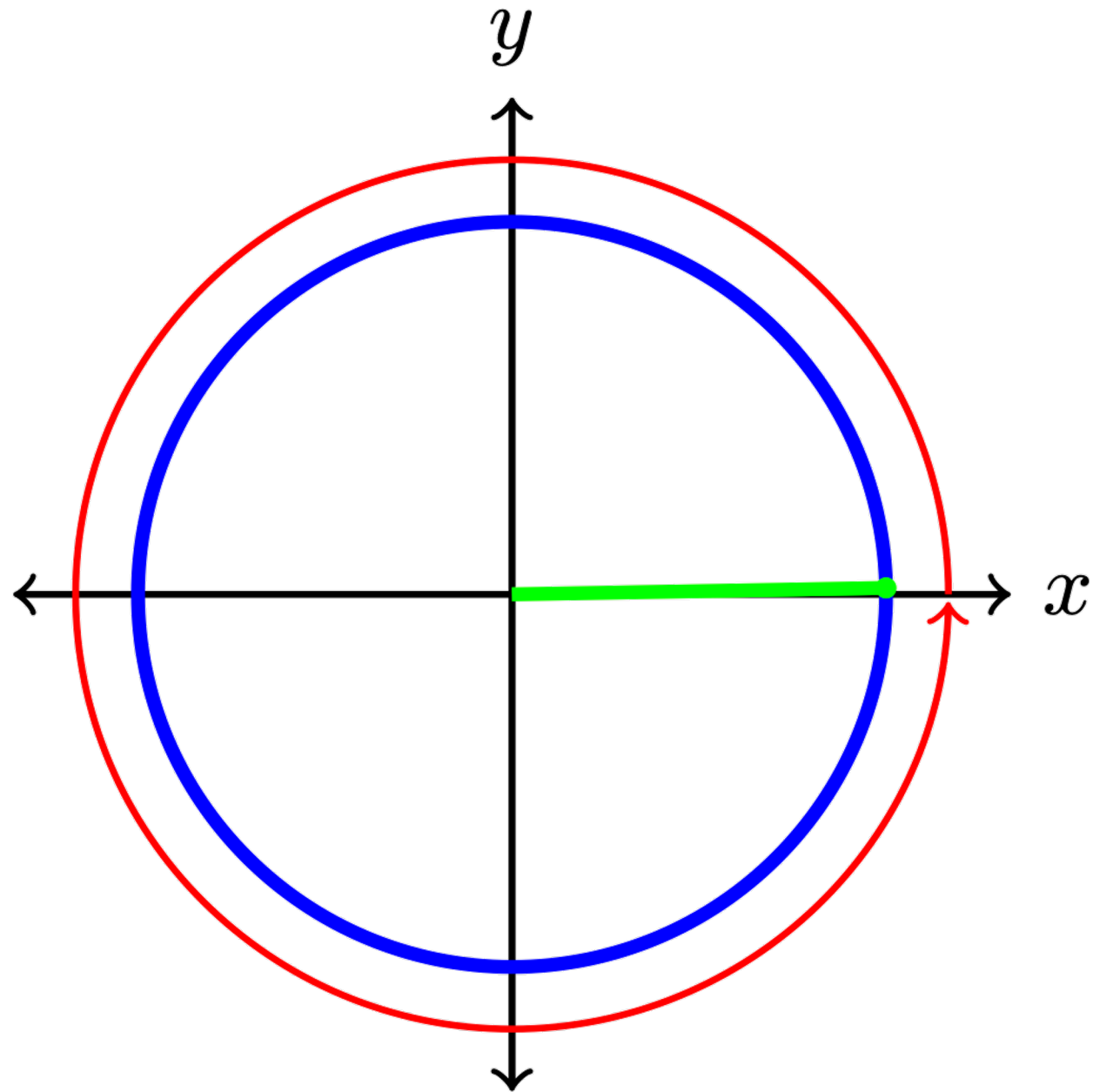
What is the difference
between radians and
degrees?



Mathquarium

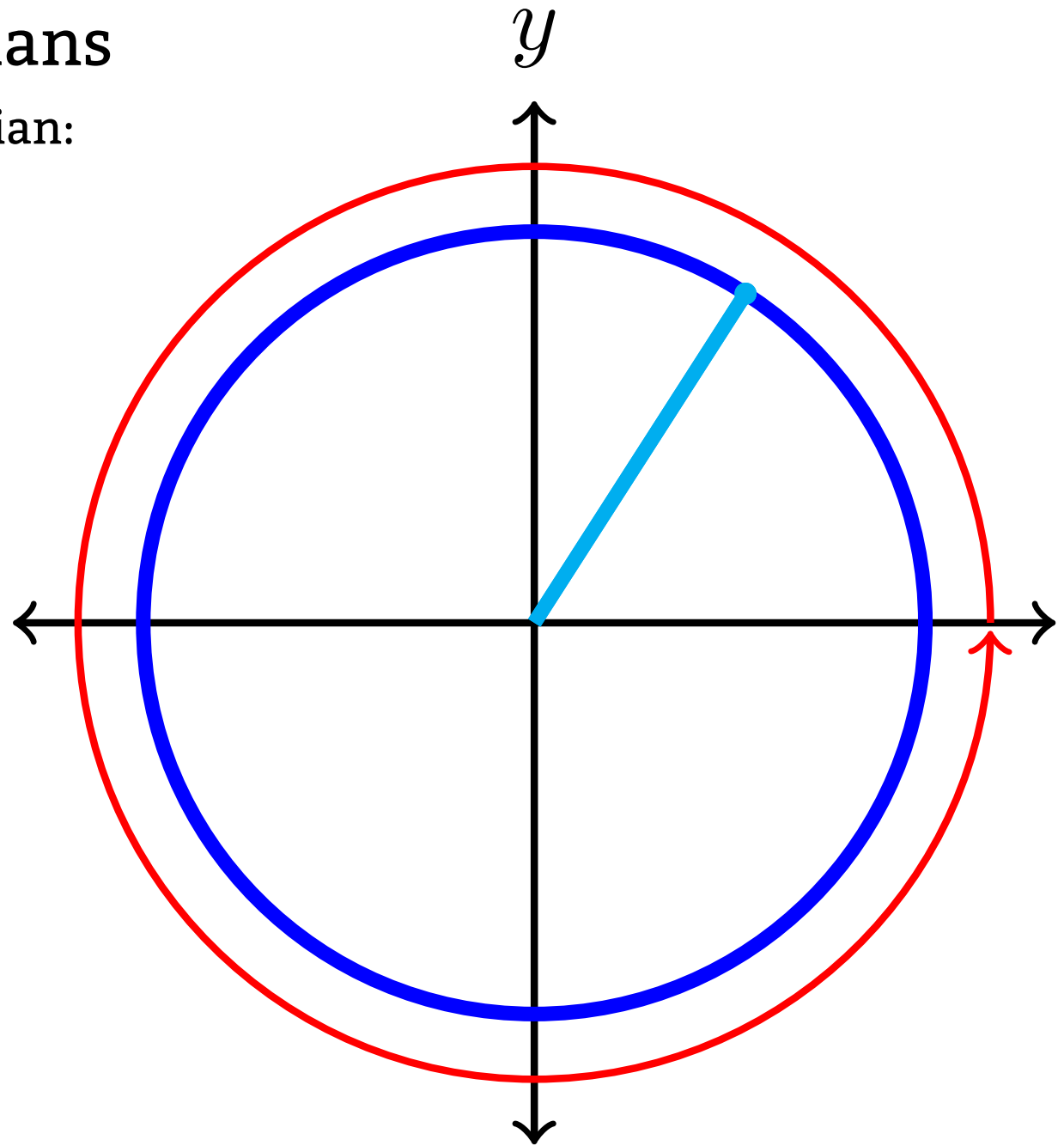
Radians: One full circle = 360°

Label the 1° angle:

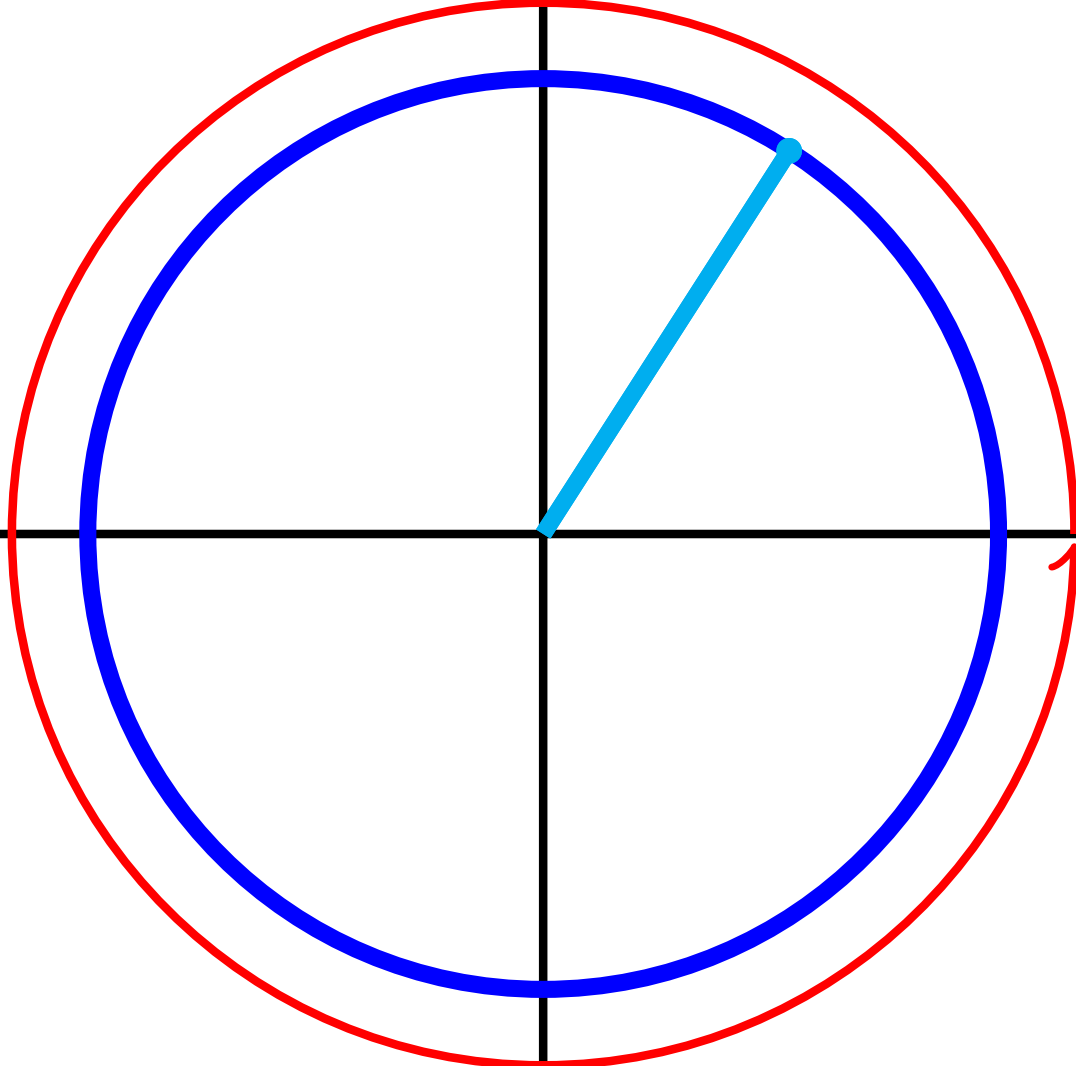


Degrees: One full circle = 2π radians

Label the angle measuring 1 radian:



y

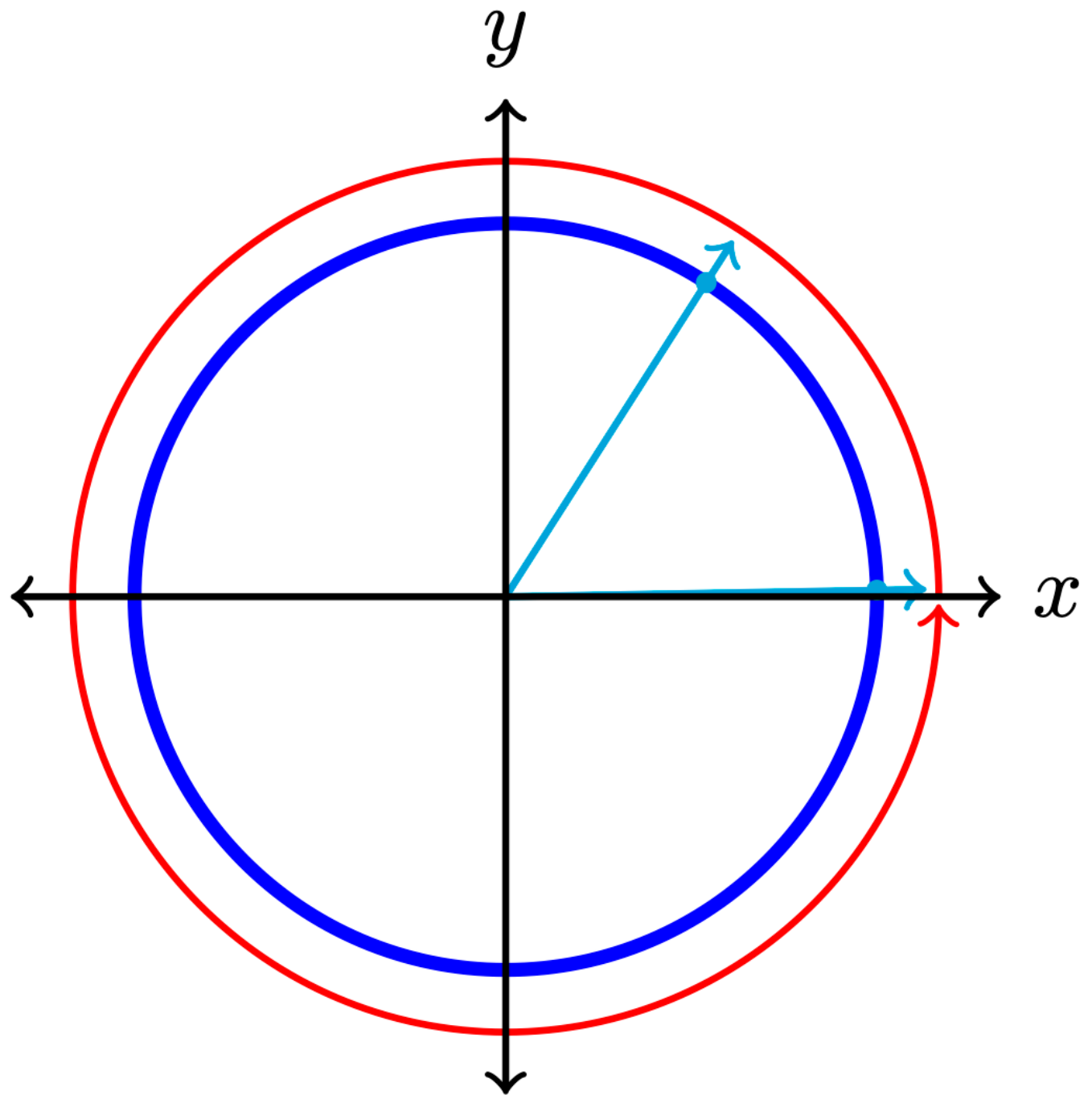


Definition of a radian:

$360^\circ = \underline{\hspace{1cm}}$ radians

$180^\circ = \underline{\hspace{1cm}}$ radians

Label 1 radian and 1°
on the image to the right.



Notes and questions:
