Tangent Examples with SimBraille

1. The tangent of one hundred twenty degrees is written
   \( \tan 120^\circ \)
   \( \tan \frac{2\pi}{3} \)

2. The tangent of open fraction two pi over three close fraction equals the negative square root of three is written
   \( \tan \frac{2\pi}{3} = -\sqrt{3} \)

3. The tangent of \( x \) is equal to open fraction sine of \( x \) over cosine of \( x \) close fraction is written
   \( \tan \frac{x}{\sin x} \)

4. Tangent squared theta equals secant squared theta minus one is written
   \( \tan^2 \theta = \sec^2 \theta - 1 \)