

Figure 1: A plot of the ratio of transmitted wave to the incident and the reflected wave to the incident. We see that we have labeled the brewster's angle and the angle at which we have conversion between the two.

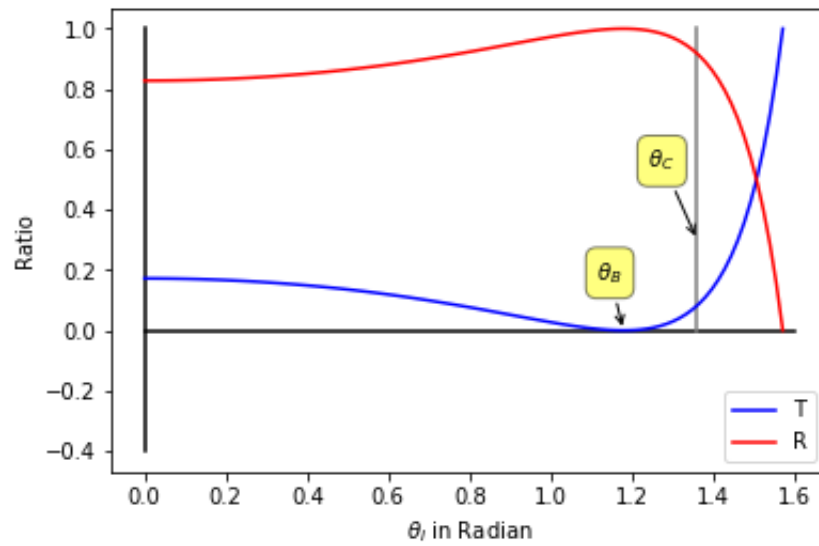


Figure 2: A plot of the transmitted and reflected amplitudes.