An alternative understanding of the parametrization

$$\theta = 2 \arctan e^t$$
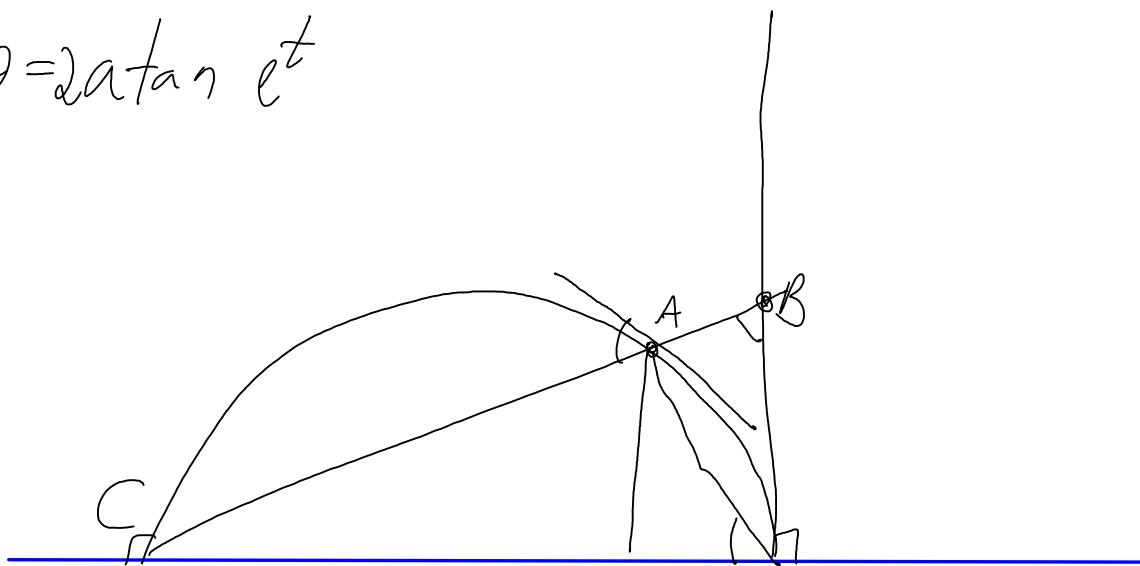
If A is happy, its shadow B as
seen from C is also happy.