(1) Identify and sketch the curve $C: x = \sec(t), \ y = \tan(t), \ -\frac{\pi}{2} < t < \frac{\pi}{2}$ and indicate with an arrow the direction in which the curve is traced as the parameter increases.

(2) Find the length of the curve $x = \ln(\sec(t) + \tan(t)) - \sin(t), \ y = \cos(t), \ 0 \leq t \leq \frac{\pi}{3}$. 