(1) Find the length of the polar curve $x = e^t + e^{-t}; y = 5 - 2t; 0 \leq t \leq 3$.

(2) Find the slope of tangent line to the curve $r = 1 + \cos \theta$ at $\theta = \frac{\pi}{6}$.

(3) Sketch the graph of the parametric equations $x = 4\sin t, y = -5\sin t, -\pi \leq t \leq \frac{\pi}{2}$ and mark the direction.