Blt | =
$$\left[-\frac{\sqrt{5}}{3}\cos t\right], \frac{1}{3}\left[-\frac{2}{3}(\cos t)^2, \frac{1}{3}\sin t\right]$$

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$$B(0) = \left[-\frac{5}{3}, \frac{2}{3}, 0 \right]$$

C) Plamo osculadon:

$$(-\sqrt{5}, \frac{2}{3}, 0) \times (x, y-1, 2-2)$$

$$-\sqrt{5} \times + 2y = 2$$