Mon wortherne 3 Нека се равнинна крива с f x = x (q) . Тогава за кривината n'x remand 2e = /xij - xij/ /xi²+y²/3/2 eboniomara villy-une $\frac{1}{2} \begin{cases} X = x - y \frac{\dot{x}^2 + \dot{y}^2}{\dot{x}\dot{y} - \dot{x}\dot{y}} \\ Y = y + \dot{x} \frac{\dot{x}^2 + \dot{y}^2}{\dot{x}^2 + \dot{y}^2}
\end{cases}$ Ako C: y=y(x), mo $x=\frac{|\dot{y}|}{(1+\dot{y}^2)^{3/2}}$ $\prod_{\text{pumpuo 3a kparbunama na enunca } \mathcal{E}_{x=acosq} = acosq = acosq = ab$ $monstabane <math>x=\frac{ab}{(a^2sin^2q+b^2cos^2q)^{3/2}}; a sa xaneprona x:$ $\chi: \int x=achq = 2h = \frac{ab}{(a^2sh^2q+b^2ch^2q)^{3/2}}$ There is not to remark the constant of the cost of the cos 1 десния клон на жиперболата)



