



Math for the people, by the people.

contact point

Canonical name	ContactPoint
Date of creation	2013-03-22 14:06:22
Last modified on	2013-03-22 14:06:22
Owner	Mathprof (13753)
Last modified by	Mathprof (13753)
Numerical id	6
Author	Mathprof (13753)
Entry type	Definition
Classification	msc 34-00
Classification	msc 34A99

Let ϕ be a planar dynamical system and γ a curve. Then a *contact point* of the curve and the dynamical system occurs when the tangent vector of the curve is collinear to the vector of the dynamical system. [?]

References

[KGA] Khovanskiĭ, A.G.: Fewnomials. American Mathematical Society, Providence, 1991.