The program analyses a parametric 3D curve and calculates length barycenter, curvilinear abscissa scalar and vectorial curvilinear integrals, potential and more over. All results can be saved and reloaded in a second time.

Just enter **curves()** in the homescreen, enter parametric values and chose desired operation.
Few operations require some additional data.
Area and tangent in a point are able only for 2D curves (z(t)=0)

This program has been already used many times without problems. If you find any bug first assure you to have selected the English language in the Mode and not to have translated the code with any program. If the problem persists, please, let me know.
For a better and faster answer, please, enclose some screenshot of the bug: entered inputs, expected outputs, error messages, erroneous code line, Mode setting… it will help me very much!
My address is paolosilingarditi@interfree.it; write **TI-Program** as Object of e-mail**!**

IN ORDER TO PREVENT SPAMMING, E-MAIL WITHOUT THE CORRECT OBJECT WILL BE AUTOMATICALLY DELETED!

You can find all my programs at this address:
http://www.ticalc.org/archives/files/authors/44/4458.html.

Remember to vote this program in the site!

Paolo Silingardi