



Drawing a rose on the HP Prime calculator

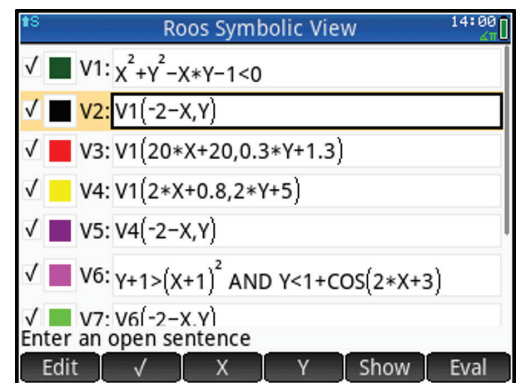
In this short practice we show you how to create your own creative gift for Valentine's Day, a birthday or just because there's someone you like. And this with a graphing calculator!

More exercises on the HP Prime?
<http://www.hp-prime.com>

Input

Enter the following expressions in the Advanced Graphing app:

- V1: $X^2+Y^2-X*Y-1<0$
- V2: $V1(-2-X,Y)$
- V3: $V1(20*X+20,0.3*Y+1.3)$
- V4: $V1(2*X+0.8,2*Y+5)$
- V5: $V4(-2-X,Y)$
- V6: $Y+1>(X+1)^2$ AND $Y<1+\cos(2*X+3)$
- V7: $V6(-2-X,Y)$



Output

Hand your calculator to a loved one and ask them to press the  button!

Video with this subject:
<http://h20621.www2.hp.com/video-gallery/us/en/products/D44E31A8-5398-495F-A850-99B5ACFF1CF0/r/video/>

