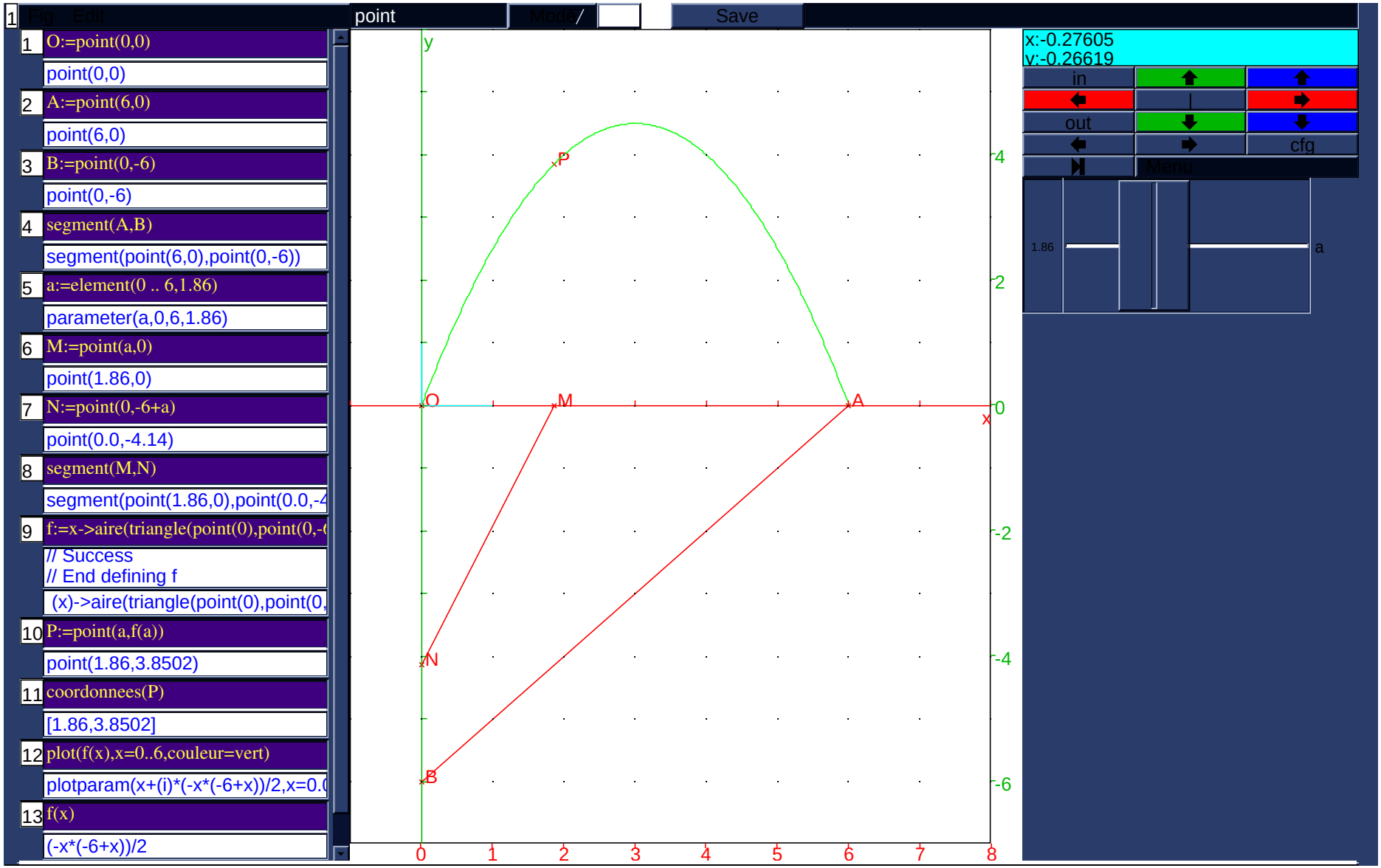
1 Fig Edit
point
Mode/
Save
1 O:=point(0,0)
point(0,0)
2 A:=point(6,0)
point(6,0)
3 B:=point(0,-6)
point(0,-6)
4 segment(A,B)
segment(point(6,0),point(0,-6))
5 a:=element(0 .. 6,1.86)
parameter(a,0,6,1.86)
6 M:=point(a,0)
point(1.86,0)
7 N:=point(0,-6+a)
point(0.0,-4.14)
8 segment(M,N)
segment(point(1.86,0),point(0.0,-4
9 f:=x->aire(triangle(point(0),point(0,-(
// Success
// End defining f
(x)->aire(triangle(point(0),point(0,
10 P:=point(a,f(a))
point(1.86,3.8502)
11 coordonnees(P)
[1.86,3.8502]
12 plot(f(x),x=0..6,couleur=vert)
plotparam(x+(i)*(-x*(-6+x))/2,x=0.(
13 f(x)
(-x*(-6+x))/2
y
x
P
O
M
A
N
B
0
1
2
3
4
5
6
7
8
4
2
0
-2
-4
-6
x:-0.27605
y:-0.26619
in
out
cfg
Menu
1.86
a