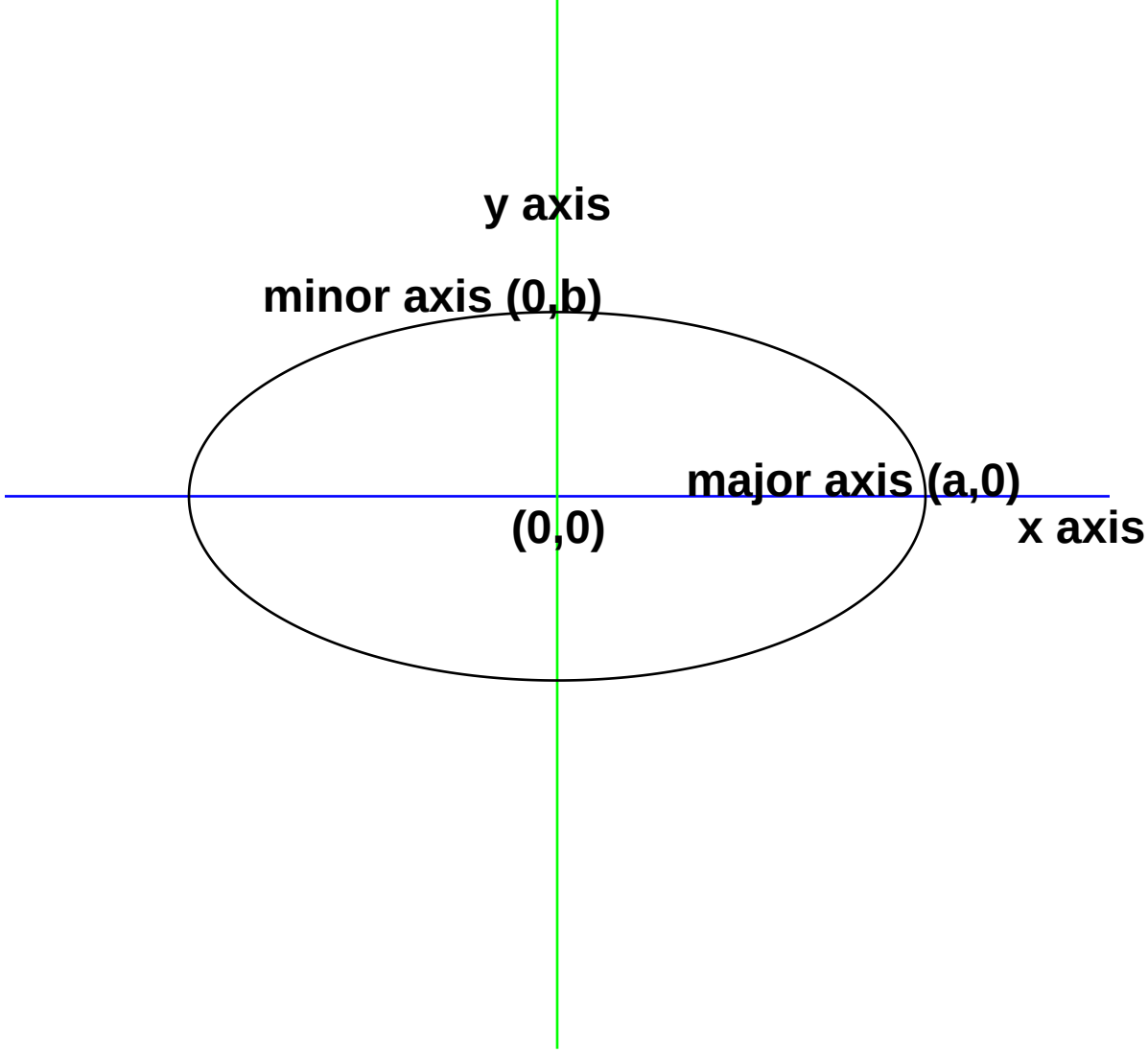
y axis
minor axis (0,b)
major axis (a,0)
(0,0)
x axis