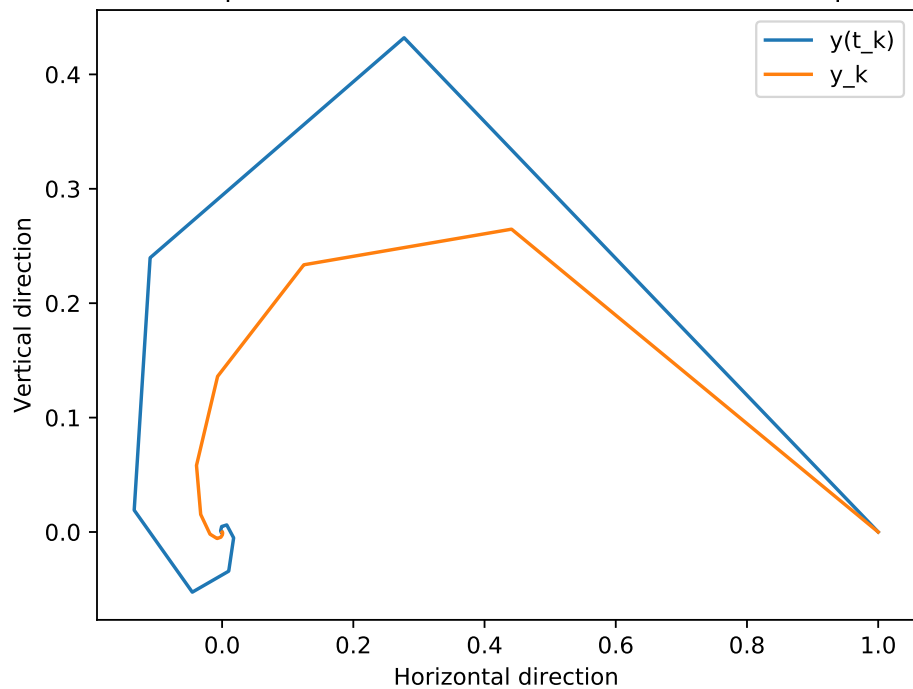
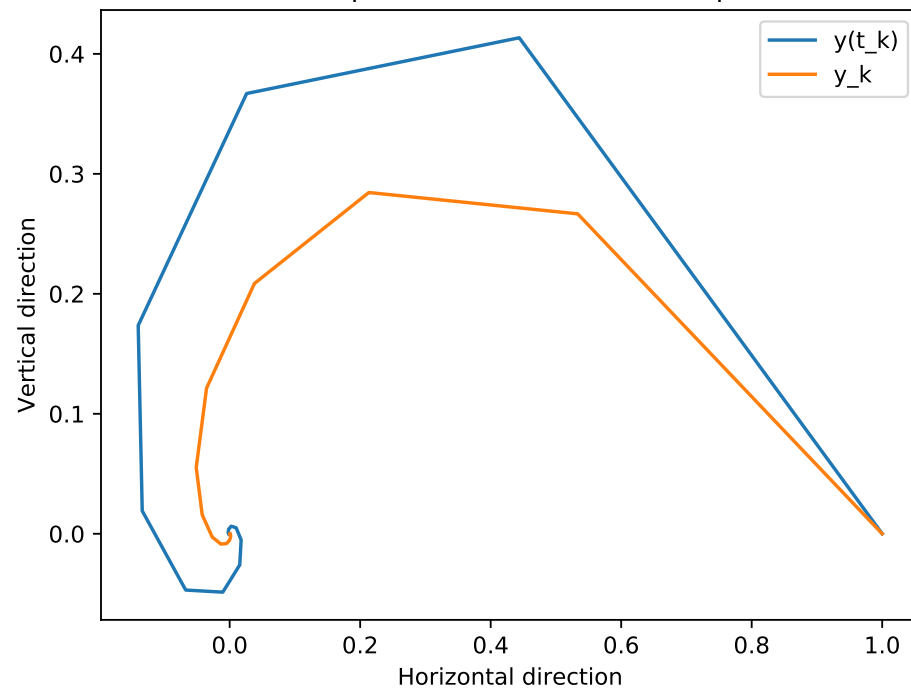


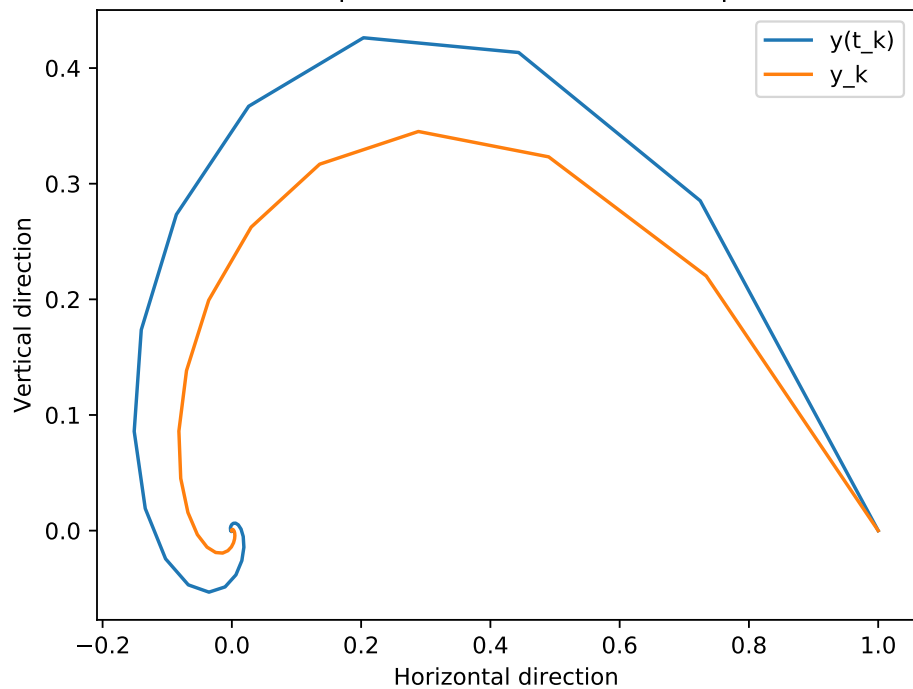
Phase portrait,  $h=0.16666666666666666$ ,  $t$  in  $[0,4\pi]$ .



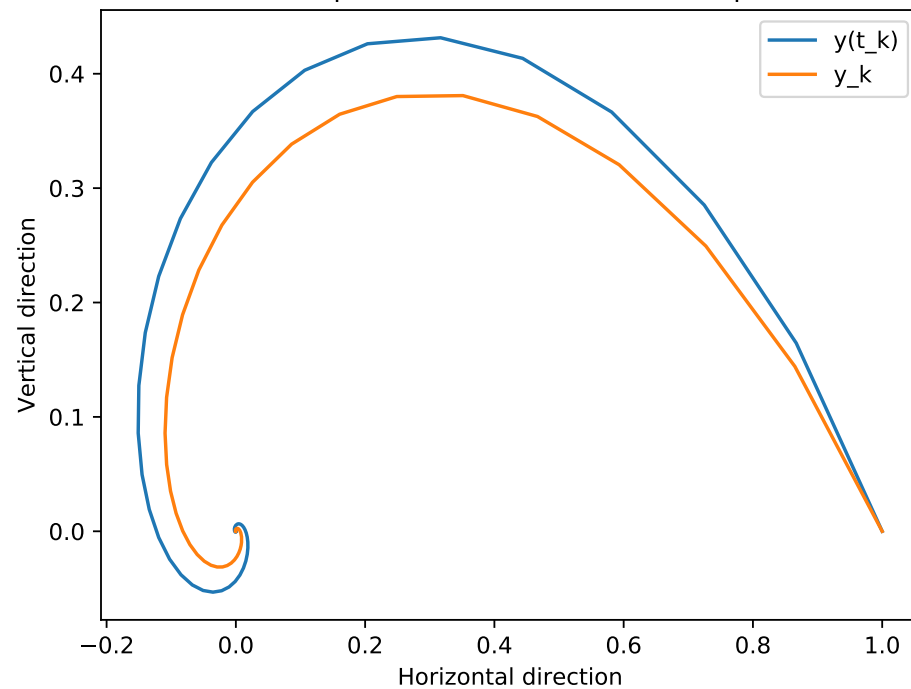
Phase portrait,  $h=0.125$ ,  $t$  in  $[0,4\pi]$ .



Phase portrait,  $h=0.0625$ ,  $t$  in  $[0,4\pi]$ .



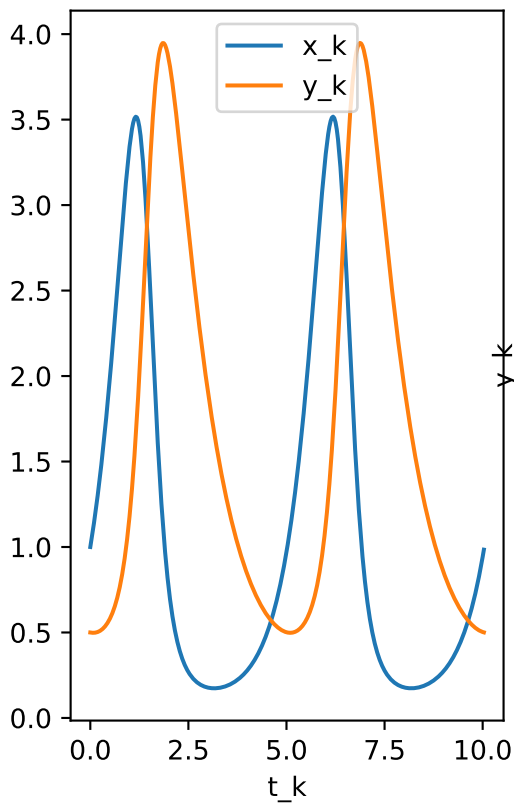
Phase portrait,  $h=0.03125$ ,  $t$  in  $[0,4\pi]$ .



Populations over time

$h=0.03125$

$t$  in  $[0,10]$



Phase portrait of  $z_k=(x_k,y_k)$

