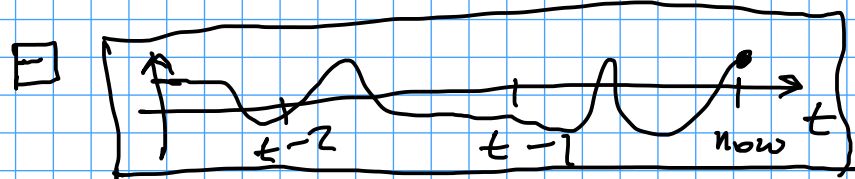
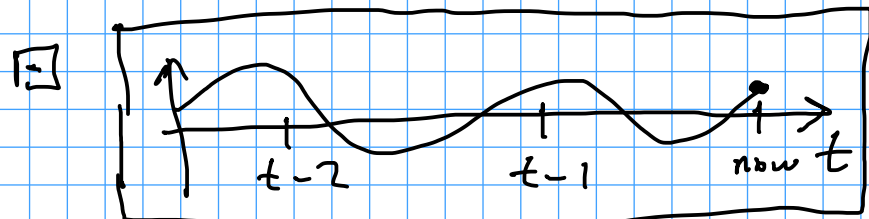
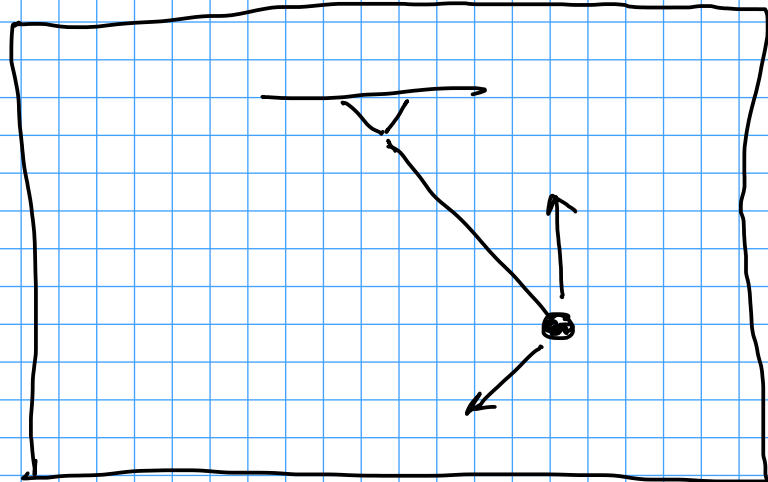


	name	init val	init deriv
<input type="checkbox"/>	<input type="text" value="a"/>	<input type="text" value="0.5"/>	<input type="text" value="1.2"/>
<input type="checkbox"/>	<input type="text" value="b"/>	<input type="text" value="0.7"/>	<input type="text" value="0.7"/>

☐ add another variable



☐ add another plot

evolution	value
$\frac{d^2}{dt^2} a = [-b * \sin(t)] + 2 * (6 - a)$	<input type="text" value="2.7"/>
$\frac{d^2}{dt^2} b = [-4 * (b + 2) + 3a * a]$	<input type="text" value="3.1"/>

```

line(-10, 0, 10, 0)
line(0, 0, x, y)
arrow(x, y, x + vx, y + vy)
arrow(x, y, x + ax, y + ay)
circle(x, y, z)

```

plot:

plot: