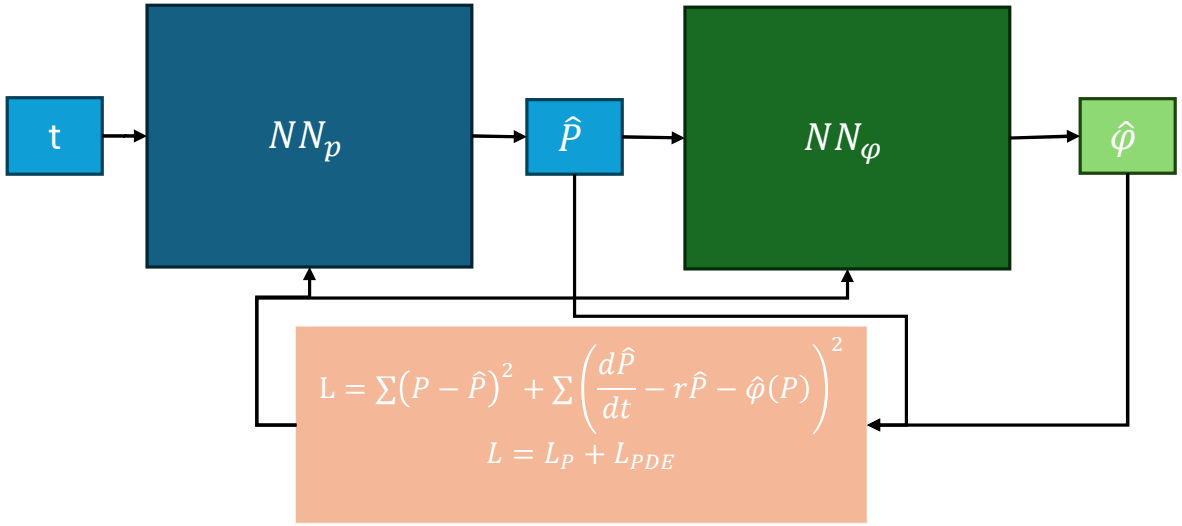
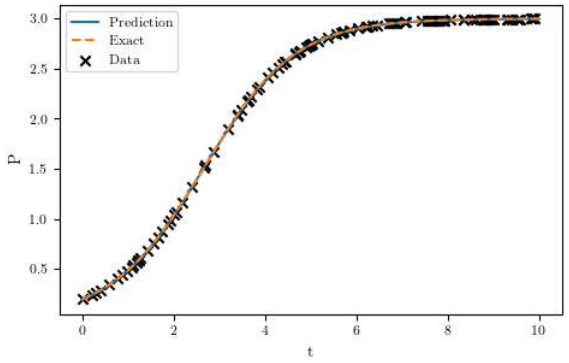
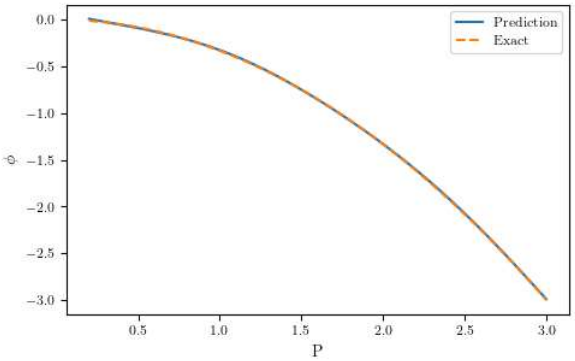
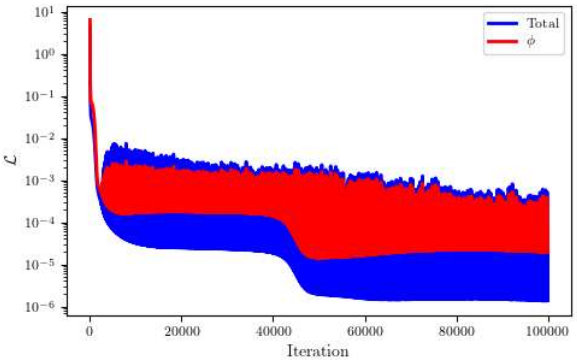
XV0

Inferring function







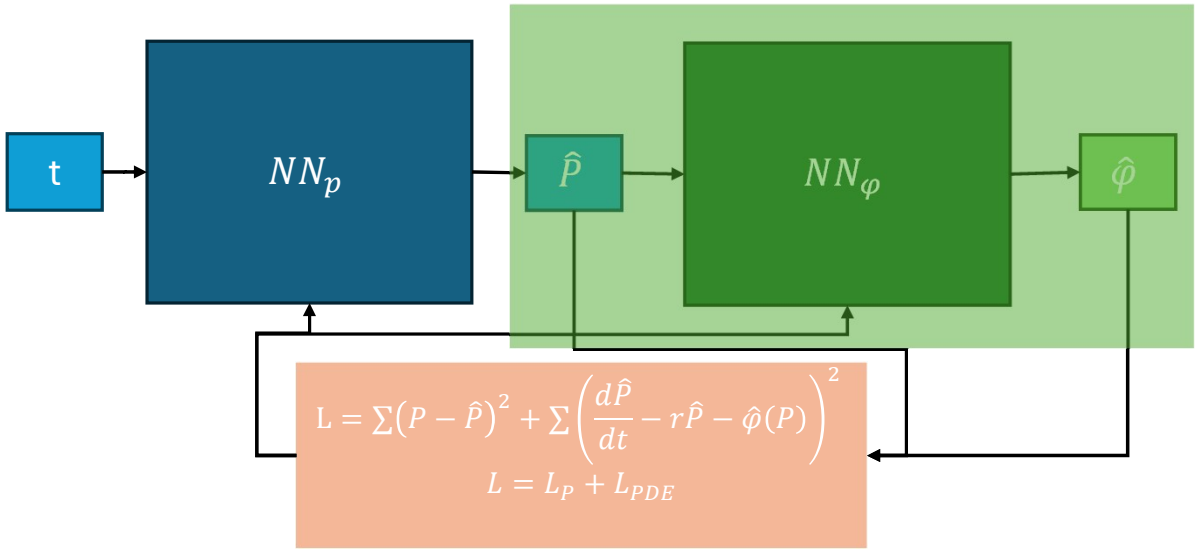


Diapositiva 4

XV0 Hay que tener en cuenta que para k= 0.5 lo estaba ajustando a una curva lineal. Se pueden ver aun cosas de adaptative weight y LSB para mejorar la convergencia

Xuls VF, 2024-10-04T09:40:10.990

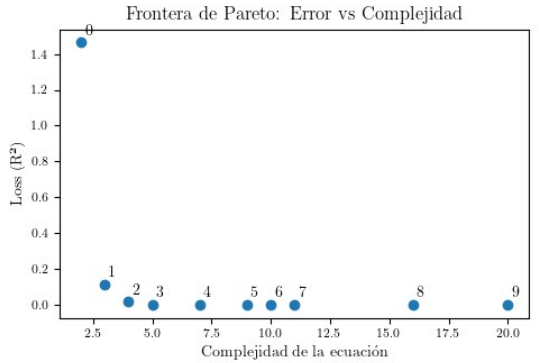
Inferring function

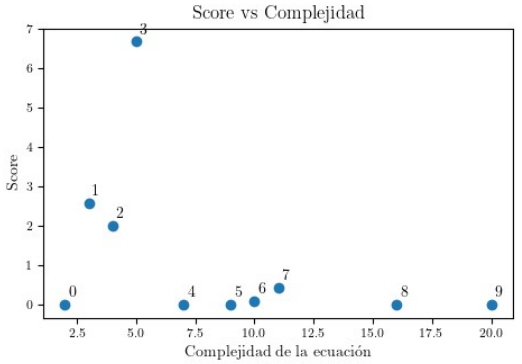


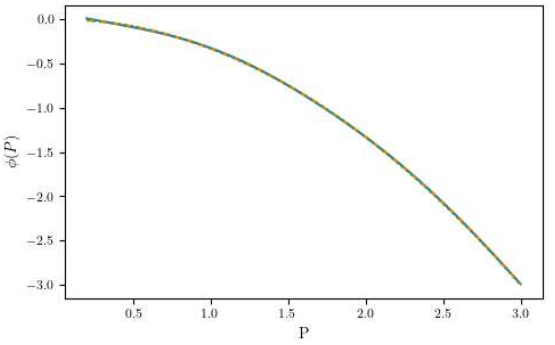
	pick	score	equation	loss	complexity
0		0.000000e+00	inv(-0.6480698)	1.464137	2
1		2.562433e+00	x0 * -0.919907	0.112910	3
2		1.992847e+00	exp(x0) * -0.15333773	0.015390	4
3		6.671157e+00	(x0 * x0) * -0.33263713	0.000019	5
4		8.545926e-03	0.0011071723 + ((x0 * -0.3327786) * x0)	0.000019	7
5		6.827067e-03	((0.009958143 + x0) * (x0 * -0.33185)) + 0.002...	0.000019	9
6		8.541323e-02	(inv(x0) * 0.0012262802) + (x0 * (-0.33269703 ...	0.000017	10
7	>>>>	4.233207e-01	exp(x0 * inv(-0.053886984)) + ((-0.33263803 * ...	0.000011	11
8		2.515707e-06	exp(inv(-0.053886984 * (inv(x0) + (-0.00133300...	0.000011	16
9		2.418966e-07	((-0.33263803 * x0) * x0) + exp(inv(-0.0538869...	0.000011	20

$\hat{\varphi} = -0.33263713P^2$

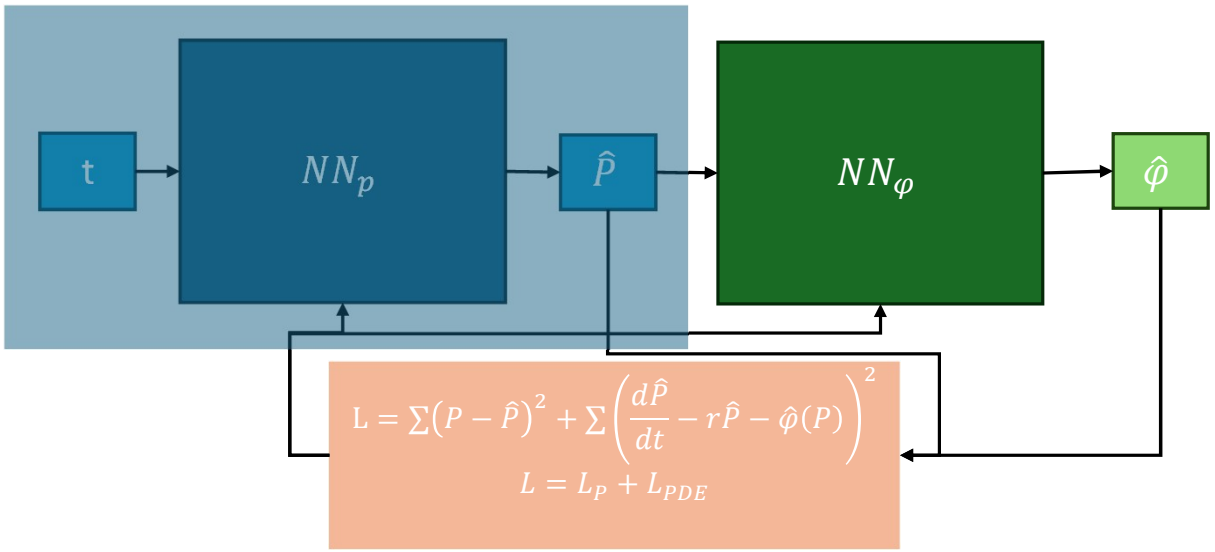
$\varphi = -0.33333333P^2$







Inferring function



	pick	score	equation	loss	complexity
0		0.000000	x0	12.077422	1
1		2.549459	exp(0.7801815)	0.943535	2
2		1.270331	x0 * 0.4042575	0.264887	3
3		0.254397	(x0 * 0.30678093) + 0.6495236	0.159255	5
4		1.080964	(0.7376004 + (-0.044467866 * x0)) * x0	0.018331	7
5	>>>>	9.281183	inv(inv(0.21151423 * exp(x0)) + 0.33349672)	0.000002	8
6		0.258127	inv(exp(-1.0024688 * (x0 + -1.5557142)) + 0.33...	0.000001	9
7		0.030817	inv(exp(-0.30475408) + exp(-1.001697 * (x0 + -...	0.000001	12

$$\hat{P}(t) = \frac{1}{0.333 + 4.728e^{-t}}$$

$$P(t) = \frac{1}{0.333 + 4.666e^{-t}}$$