

- basic model,  $y_n$ =cumulative cases;  $a=0.586$ ,  $b=0.89$ ,  $q=7$ ;  $\|y^*-y\|=851$
- Ireland,  $y_n^*$ =cumulative cases, actual till 16.02.2021
- periodic model,  $y_n$ =new cases/day;  $a=0.645$ ,  $b=0.979$ ,  $q=7$ ;  $\|x^*-x\|=932$ ;  $c_1=0.093$ ,  $p_1=7$ ,  $n_1=1$ ,  $c_2=0.093$ ,  $p_2=7$ ,  $n_2=7$

