

- basic model,  $y_n$ =cumulative cases;  $a=0.728$ ,  $b=0.9$ ,  $q=7$ ,  $\|y^*-y\|=38695$
- United States,  $y_n^*$ =cumulative cases, actual till 16.02.2021
- periodic model,  $y_n$ =cumulative cases;  $a=0.728$ ,  $b=0.9$ ,  $q=7$ ;  $\|x^*-x\|=25111$ ;  $c_1=0.175$ ,  $p_1=7$ ,  $n_1=3$ ,  $c_2=0.183$ ,  $p_2=7$ ,  $n_2=2$

