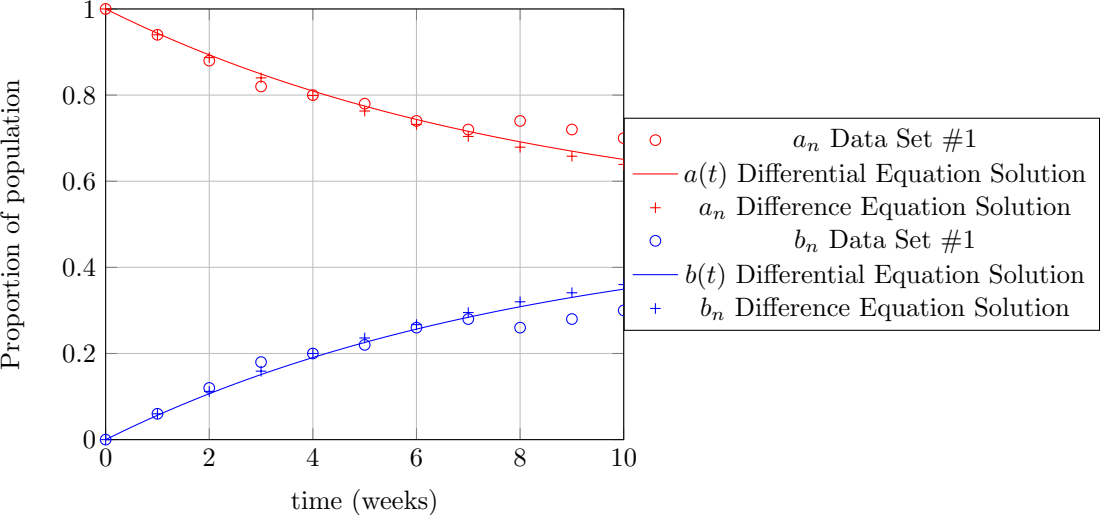
Proportion of population
time (weeks)
0
0.2
0.4
0.6
0.8
1
0
2
4
6
8
10
a_n Data Set #1
$a(t)$ Differential Equation Solution
a_n Difference Equation Solution
b_n Data Set #1
$b(t)$ Differential Equation Solution
b_n Difference Equation Solution