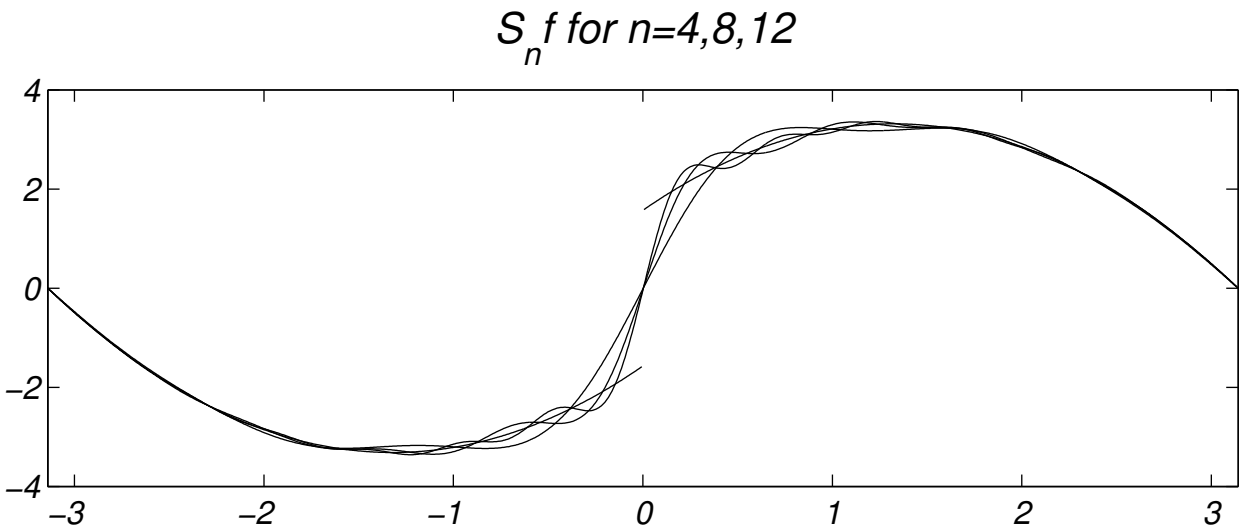
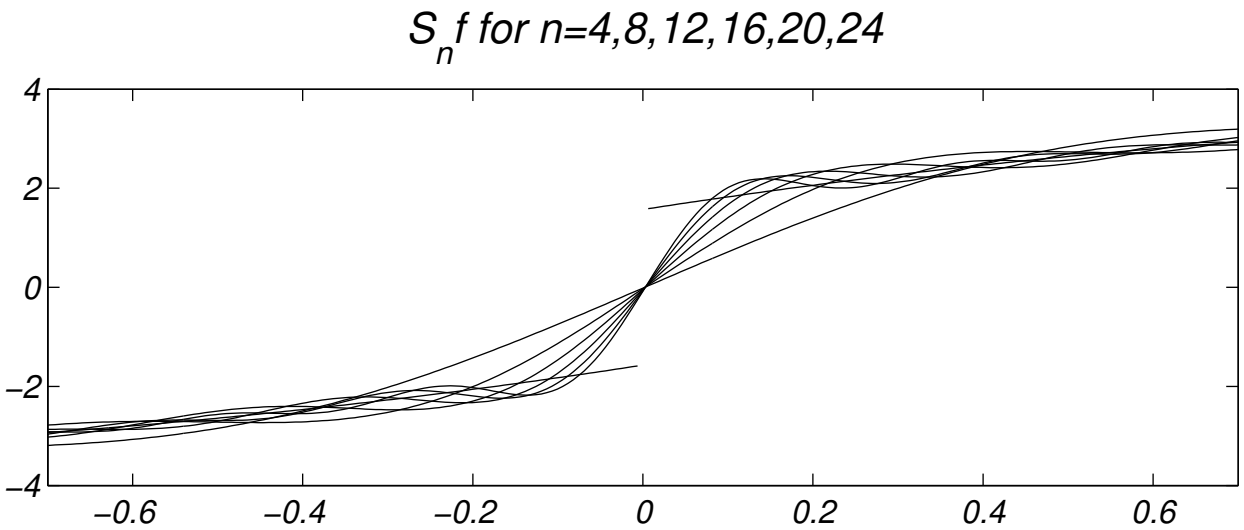

$S_n f$ for n=4,8,12
4
2
0
−2
−4
−3
−2
−1
0
1
2
3


$S_n f$ for n=4,8,12,16,20,24
4
2
0
−2
−4
−0.6
−0.4
−0.2
0
0.2
0.4
0.6