

List of Tables

4.1	Maximum absolute error for Fisher equation for $u(x, 1)$ and $m = 3, 5$ and 7 .	73
5.1	Maximum absolute error and order of convergence of BFE with $t = 0.5$ and different x for $m = 3, 6$ and 12	92
5.2	Maximum absolute error and order of convergence of BHE with $t = 0.5$ and different x for $m = 3, 6$ and 12	93
6.1	Maximum absolute error of Fishers equation with $y = 1, t = 1$ and different x for $m = 2, 4, 6$.	106
7.1	Maximum absolute error $ER_m(x, 0.5, 1)$ for $m = 3, 5$ and 7	119
7.2	Maximum absolute error $ER_m(0.5, y, 1)$ for $m = 3, 5$ and 7	119