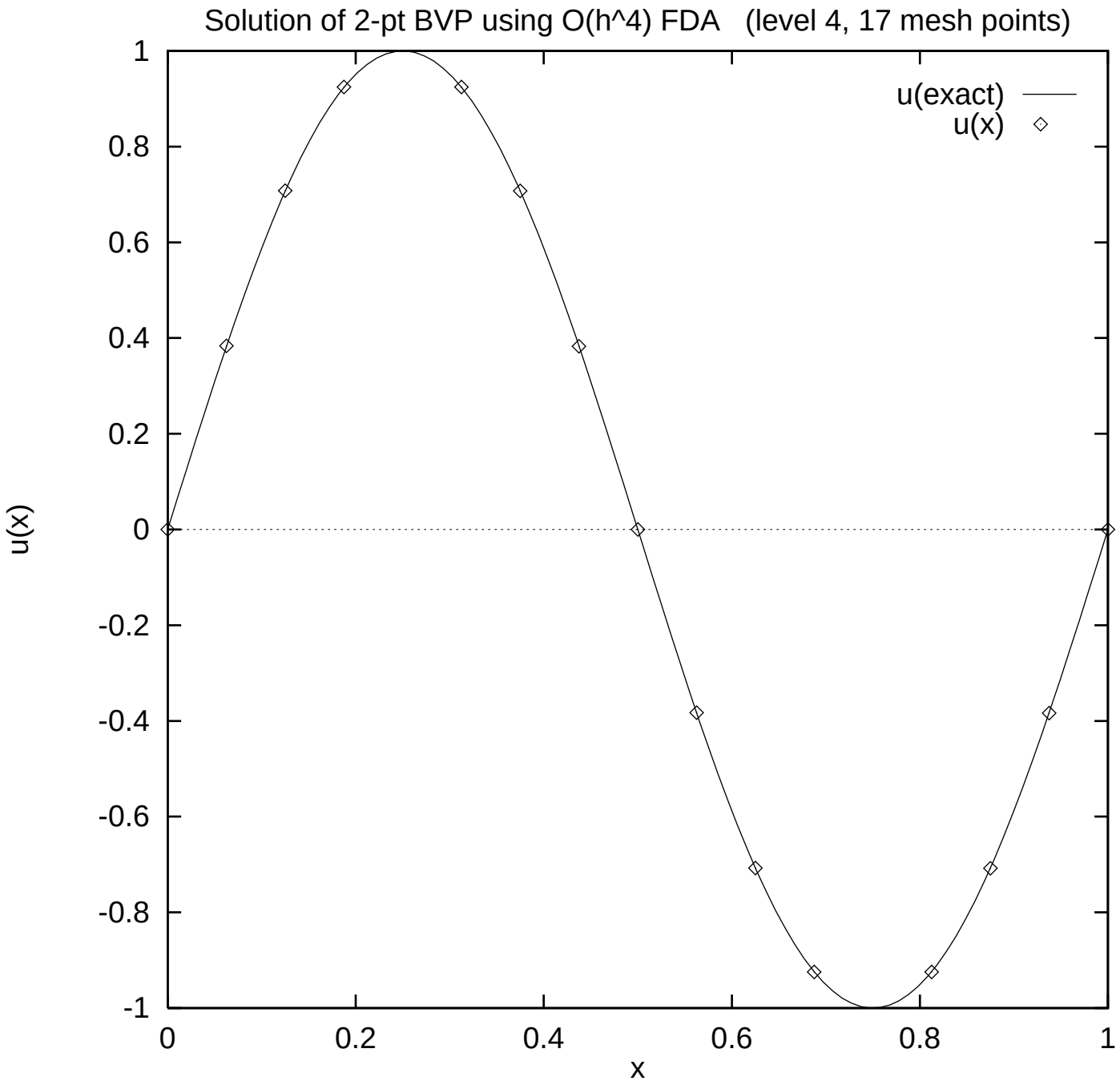
Solution of 2-pt BVP using O(h^4) FDA (level 4, 17 mesh points)
u(exact)
u(x)
u(x)
x
1
0.8
0.6
0.4
0.2
0
-0.2
-0.4
-0.6
-0.8
-1
0
0.2
0.4
0.6
0.8
1