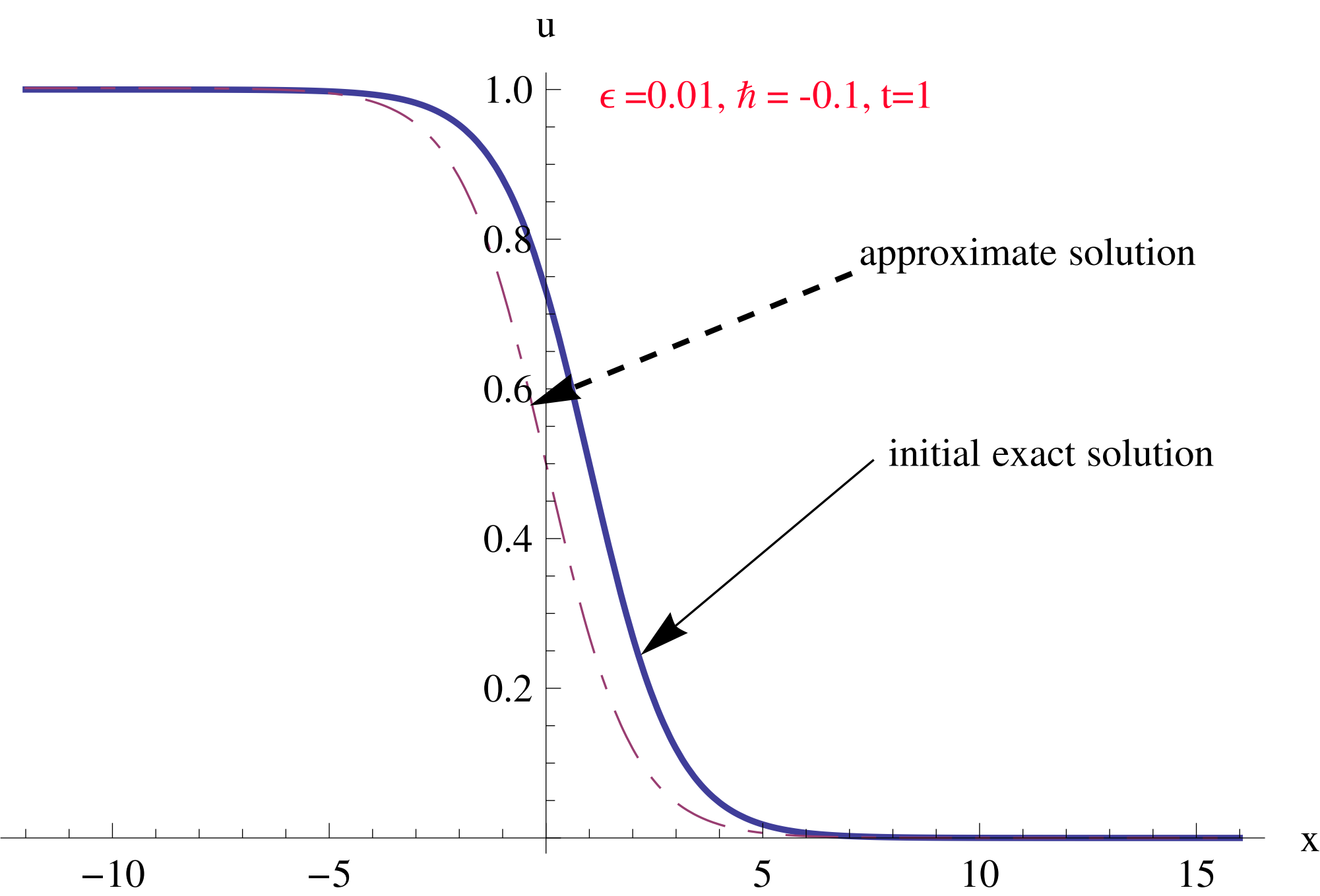
u
1.0
0.8
0.6
0.4
0.2
ϵ =0.01, ℏ = -0.1, t=1
approximate solution
initial exact solution
−10
−5
5
10
15
x