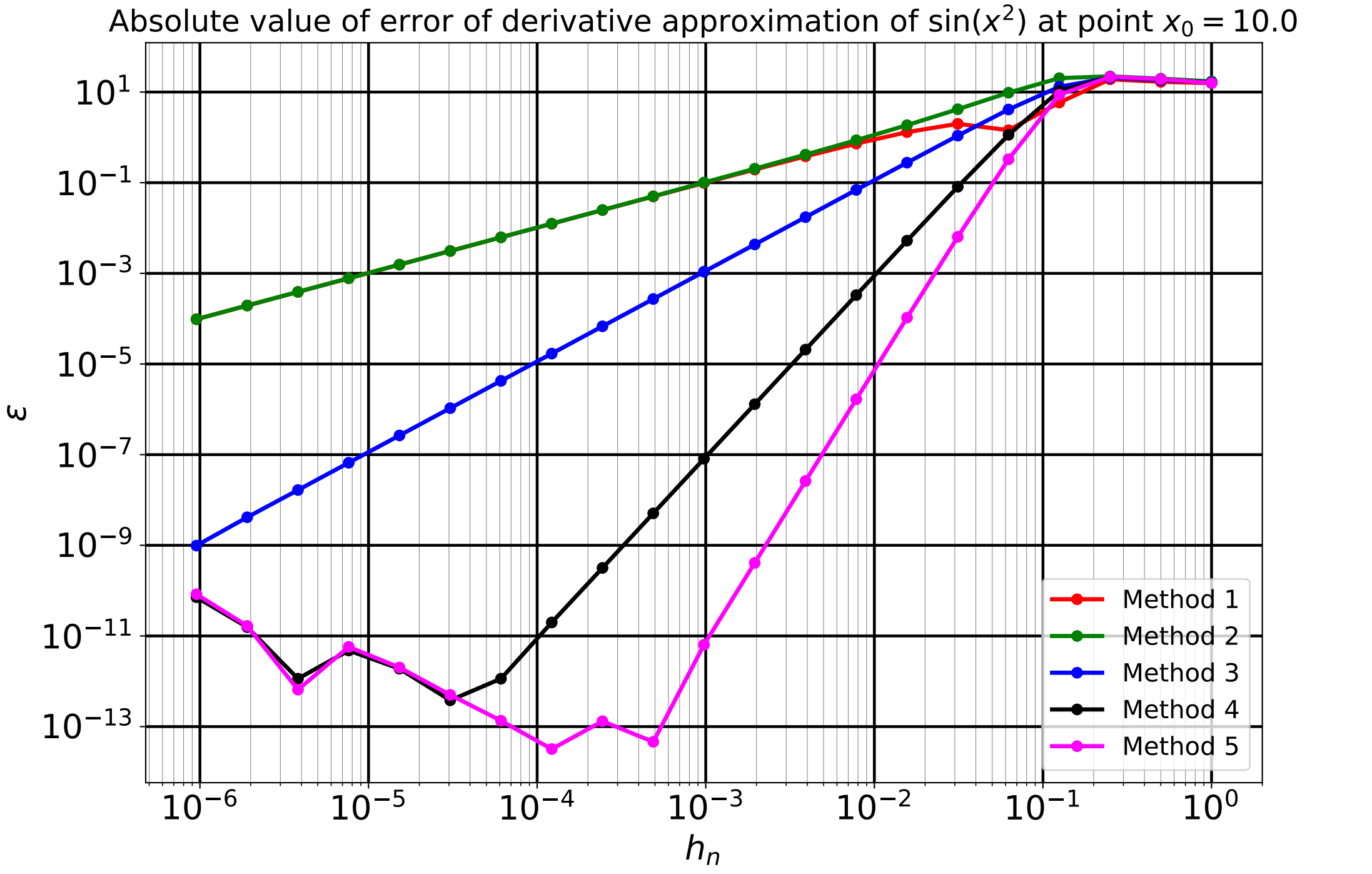
Absolute value of error of derivative approximation of sin(x^2) at point $x_0 = 10.0$
10^{1}
10^{-1}
10^{-3}
10^{-5}
10^{-7}
10^{-9}
10^{-11}
10^{-13}
ε
10^{-6}
10^{-5}
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
h_n
Method 1
Method 2
Method 3
Method 4
Method 5