Bisection Method Results

Iter 1: a=0.00000, b=1.00000, c=0.50000, f(c)=-0.37500

Iter 2: a=0.50000, b=1.00000, c=0.75000, f(c)=0.17188

Iter 3: a=0.50000, b=0.75000, c=0.62500, f(c)=-0.13086

Iter 4: a=0.62500, b=0.75000, c=0.68750, f(c)=0.01245

Iter 5: a=0.62500, b=0.68750, c=0.65625, f(c)=-0.06113

Iter 6: a=0.65625, b=0.68750, c=0.67188, f(c)=-0.02483

Iter 7: a=0.67188, b=0.68750, c=0.67969, f(c)=-0.00631

Iter 8: a=0.67969, b=0.68750, c=0.68359, f(c)=0.00304

Iter 9: a=0.67969, b=0.68359, c=0.68164, f(c)=-0.00165

Iter 10: a=0.68164, b=0.68359, c=0.68262, f(c)=0.00069

Iter 11: a=0.68164, b=0.68262, c=0.68213, f(c)=-0.00048

Iter 12: a=0.68213, b=0.68262, c=0.68237, f(c)=0.00011

Iter 13: a=0.68213, b=0.68237, c=0.68225, f(c)=-0.00018