Golden Section Search: Bounds Tracking Across Iterations **Function 1** Interval [a, b] l=0.002 I=0.040 I=0.140 10 12 16 6 14 Function 2 Interval [a, b] I=0.002 I=0.040 l=0.140 6 16 4 8 10 12 14 **Function 3** Interval [a, b] l=0.002 I=0.040I=0.14012 16 10 14 **Iterations**