ACCURACY CALCULATIONS

| True position | Measured Position | Error |
|-----------------|-------------------|-----------------------------------|
| x _{ti} | x _{mi} | x _{ti} - x _{mi} |
| 0 | 0.000 | 0 |
| 0.3 | 0.303 | -0.003 |
| 0.8 | 0.798 | 0.002 |
| 1.5 | 1.553 | -0.053 |
| 1.9 | 1.990 | -0.090 |