Metamorphic Testing for Adobe Data Analytics Software
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What is Anomaly Detection?
Mobile Visits from Organic Search

Visits [All Visits]

More time to dig into these important points!
ETS Time Series Decomposition
2-D Affine Transformations
Example of Multiple Simultaneous Translations
Critical and Inflection Points
Given a time series, \( f(x) \), and its expected TSA model, \( m(f(x)) \), applying a geometric transformation \( T \) to \( f(x) \), denoted by \( T(f(x)) \), should have an expected TSA model \( m(T(f(x))) \) that is equal to \( T(m(f(x))) \), that is:

\[
T(m(f(x))) = m(T(f(x)))
\]
Metamorphic Relation
Linear Example 1
Linear Example 2
Linear Example 3
Linear Example 4
Seasonal Example 1
Seasonal Example 2
Seasonal Example 3
Seasonal Example 4