Graph-Theoretic Property: *atis*SegmentCardinality

(*Graph-theoretic properties* are those properties that are part of the meta-theory and have been abducted from graph theory to be used as a tool to provide solutions concerning the theory. Those solutions may be assigned as values to components or relations of the theory and thereby become part of the theory.)

Segment cardinality, $|(\mathbf{x},\mathbf{y})^{\rightarrow}_{n}| = n, =_{df}$ The number of discrete segments between elements.

$$|(\mathbf{x},\mathbf{y})^{\rightarrow}_{n}| = n \equiv \{(\mathbf{x},\mathbf{y}) \mid (\mathbf{x} = \mathbf{x}_{o},\mathbf{y} = \mathbf{x}_{n})\}.$$