### 0.0.1 Iso To Unix Epoch

The $isoToUnixEpoch$ operation accepts the following arguments

- An ISO 8601 Timestamp as specified in the xAPI Specification

and returns the following

- The number of seconds that have elapsed since January 1, 1970

such that

$$isoToUnixEpoch(\$.timestamp) \rightarrow \mathbb{R}$$

which results in a conversion from the ISO string format to a numeric count of seconds.

$$ts = 2015 - 11 - 18T12 : 17 : 00 + 00 : 00 \equiv 2015 - 11 - 18T12 : 17 : 00Z$$

$$isoToUnixEpoch(ts) = 1447849020$$