Name	Semantics	**Variables**	**Definition**	**Properties**
Entity	${}_{d}e_{L}^{n}$	**d** = degree of the monomial corresponding to the entity **n** = the index of the entity **L**=the level which the entity exists on	Any number within a ssrsteom tree whether it be displacement or an initial value based off of a monomial.	${}_{d}e_{L}^{n} = {}_{d}e_{L-1}^{n+1} - {}_{d}e_{L-1}^{n}$
Complete polynomial entity	${}_{d_{max}cp}e_{L}^{n}$	**cp** = specifies it was developed from a polynomial. **d**$_{\mathbf{max}}$ = the highest degree of the polynomial **n** = the index of the entity **L**=the level which the entity exists on	Any number within a ssrsteom tree whether it be displacement or an initial value based off of a polynomial.	${}_{cp}e_{L}^{n} = \sum_{i=L-1}^{d_{max}} {}_{i}e_{L}^{n}$
Terminating entity	${}_{d}te$	**d** = degree of the monomial corresponding to the terminating entity at the L - 1	The number that iterates itself when taking iterative displacement also the number that is at the bottom of the tree. This is one of the essential components of ssrsteom it allows you to set this number up to a formula containing the coefficient corresponding to the entity level of the the terminating entity.	${}_{d}te = c_{d} \prod_{i=1}^{d} \Delta x(i)$ ${}_{d}te = {}_{d}e_{d+1}^{n}$
ssrsteom tree	$\begin{matrix}[{}_{cp}e_{1}^{1}, {}_{cp}e_{1}^{2}, {}_{cp}e_{1}^{3}, \cdots {}_{cp}e_{1}^{n}] \\ [{}_{cp}e_{2}^{1}, {}_{cp}e_{2}^{2}, \cdots {}_{cp}e_{2}^{n}] \\ [{}_{cp}e_{3}^{1}, \cdots {}_{cp}e_{3}^{n}] \\ \vdots \\ [{}_{cp}e_{L}^{n}]\end{matrix}$	$\begin{matrix}[{}_{d}e_{1}^{1}, {}_{d}e_{1}^{2}, {}_{d}e_{1}^{3}, \cdots {}_{d}e_{1}^{n}] \\ [{}_{d}e_{2}^{1}, {}_{d}e_{2}^{2}, \cdots {}_{d}e_{2}^{n}] \\ [{}_{d}e_{3}^{1}, \cdots {}_{d}e_{3}^{n}] \\ \vdots \\ [{}_{d}e_{L}^{n}]\end{matrix}$	An ssrsteom tree refers to an object containing initial values and their corresponding iterative displacements for polynomials and their child monomials.	$\begin{matrix}[{}_{cp}e_{1}^{1}, {}_{cp}e_{1}^{2}, \cdots {}_{cp}e_{1}^{n}] - [{}_{d}e_{1}^{1}, {}_{d}e_{1}^{2}, \cdots {}_{d}e_{1}^{n}] \\ = \\ [{}_{cp}e_{1}^{1} - {}_{d}e_{1}^{1}, {}_{cp}e_{1}^{2} - {}_{d}e_{1}^{2}, \cdots {}_{cp}e_{1}^{n} - {}_{d}e_{1}^{n}] \\ [{}_{cp}e_{2}^{1} - {}_{d}e_{2}^{1}, \cdots {}_{cp}e_{2}^{n} - {}_{d}e_{2}^{n}] \\ \vdots \\ [{}_{cp}e_{L}^{n} - {}_{d}e_{L}^{n}]\end{matrix}$