Derivation step	Integers left
<start></start>	[[0], [0], [1], [0, 0, 1], [2, 5, 9]]
<float></float>	[[], [0], [1], [0, 0, 1], [2, 5, 9]]
<first>.<second></second></first>	[[], [], [1], [0, 0, 1], [2, 5, 9]]
1. < second >	[[], [], [], [0, 0, 1], [2, 5, 9]]
1. <digit><second></second></digit>	[[],[],[],[0,1],[2,5,9]]
1.2 < second >	[[], [], [], [0, 1], [5, 9]]
1.2 < digit > < second >	[[], [], [], [1], [5, 9]]
1.25 < second >	[[], [], [], [1], [9]]
1.25 < digit >	
1.259	