

1	<code>allRolls :: DiceChoice -> DiceState -> [DiceState]</code>	01	<code>allRolls :: DiceChoice -> DiceState -> [DiceState]</code>
2	<code>allRolls [] ([], n) = [([], n-1)]</code>	02	<code>allRolls [] ([], n) = [([], n-1)]</code>
3	<code>allRolls [] _ = undefined</code>	03	<code>allRolls [] =</code>
		04	<code>error "Invariant violated: choices must be same</code>
		05	<code>length as vals"</code>
4	<code>allRolls (chosen:choices) (v:vs. n) =</code>	06	<code>allRolls (chosen:choices) (v:vs. n) =</code>
5	<code>allRolls choices (vs. n-1) >>=</code>	07	<code>allRolls choices (vs. n-1) >>=</code>
6	<code>\(roll.) -> [(d:roll, n-1)</code>	08	<code>\(roll.) -> [(d:roll, n-1)</code>
7	<code> d <- rollList]</code>	09	<code> d <- rollList]</code>
8		10	
9		11	