

Example:
center 0.5cm picture(26,17) (0,15.6)(0,0)[bl] Dining Mathematicians (1,14.3)(0,0)[bl] $n : integer$ (1,13)(0,0)[bl] **assume**
 $n \geq 1$ (0,1)(0,0)[tl] **end** (2,1.5) picture(26,11) (-2,0) picture(10,11) (6,2)3 (6,2)(0,0) eat_1 (6,9)3 (6,9)(0,0) $think_1$
(4.94,3.06)(0,1)4.88 (7.06,7.94)(0,-1)4.88 (4.8,5)(0,0)[r] $n := 3n + 1$ (7.2,5)(0,0)[l] $odd(n)$ (4,11)(1,-1)0.94