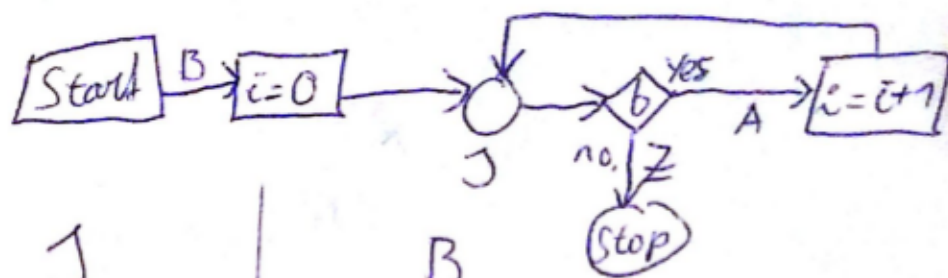


1) $WP[i = i + 1](i = X \wedge X = 5) \equiv i + 1 = X \wedge X = 5$
 $WP[x < y](x = 2y, x < 2y) \equiv (x < y \wedge x < 2y) \vee (x \geq y \wedge x = 2y)$

2) $\text{int } i = 0;$
 $\text{while}(b)\{i = i + 1\}.$



	A	J	B
$b = \text{false}$ $z = \text{false}$	false	false	false
$b = \text{true}$ $z = \text{false}$	true	true	true
$b = i < 17$ $z = i > 3$	$i < 17$	$i \leq 17$	true