

Input (a, b, c)	$a \leq 0, b \leq 0$ $c = 0$	$a \geq 90, b \leq 90$ $c = 90$	$a > 90, b > 90$ $c > 90$	$a < 90$ $b < 90$ $c < 90$	Output
$a = 90, b = 90, c = 90$	False	True			Right angle
$a = 60, b = 60, c = 60$	False	False	False	True	acute angle
$a = 120, b = 30, c = 30$	False	False	False True		Obtuse angle