

$O \times O 1$	tct		
$O \times O 2$	grid		
$O \times O 3$			
$O \times O 4$			
$O \times O 5$	upLeft	-1	
$O \times O 6$	<del>up</del> <sup>right</sup>	1	
$O \times O 7$	downRight	-1	
$O \times O 8$	downRight	-1	
$O \times O 9$	grid		
$O \times O A$	len	3	([,][,])
	len	3	([,7][,])

space for array.