scope name	scope type	
prog	global	
variable name	variable type	variable value
mas	array	[1,2,3]
j	int	10
counter	int	0
step	int	1
foo	function_definition	

scope name	scope type	
foo	function	
variable name	variable type	variable value

scope name	scope type	
while_statement	block	
variable name	variable type	variable value
buf	dynamic_assignment	mas[j]
j	int	1

scope name	scope type	
for_statement	block	
variable name	variable type	variable value
i	int	0
counter	dynamic_assignment	counter+1