

scope name	scope type	
prog	global	
variable name	variable type	variable value
bubbleSort	function_definition	
array	array	[]



scope name	scope type	
bubbleSort	function	
variable name	variable type	variable value
a	argument	
size	int	10



scope name	scope type	
for_statement	block	
variable name	variable type	variable value
i	int	0



scope name	scope type	
for_statement	block	
variable name	variable type	variable value
j	dynamic_assignment	size-1



scope name	scope type	
if_statement	block	
variable name	variable type	variable value
x	dynamic_assignment	a[j-1]