ST.glb   Parent : NULL

Name	Type	Category	Initial Value	Size	Offset
a	arr(1000, int)	global	4000	0	nul
swap	int → void	func.	0	4000	ST.swa
main	int×array (#, char×) → int	func.	0	400	ST.mai

ST.swap   parent = ST.glb.

Name	Type	Category	Size	Offset	Symt
i	int	param	4	0	Null
t1	int	local	4	4	Null

ST.main   parent = ST.glb

Name	Type	Category	Size	Offset	Sytab.
argc	int	param	4	0	Null
argv	arr(#, char×)	param	4	4	Null
i	int	local	4	8	Null
n	int	local	4	12	Null
main_for_0	Null	block	—	—	ST.main.for-0.

ST. main - for 0   parent = ST. main

Name	Type	Category	Size	Offset	Symtab
z	int	local	4	0	Null
(main - for 0 . for 1)	-	block	-	-	ST. main. for 0 - for 1

ST. main for 0 : for 1   parent = ST. main for 0.

Empty