

Stack

environ

Strings for environment variables  
(e.g., "SHELL=/bin/bash")

1

Strings for argv[]

envp[n]

.  
. .  
. .

Each array entry is a pointer

2

envp[0]

argv[m]

.  
. .  
. .

Each array entry is a pointer

3

arg[0]

**envp** (a pointer)

argv (a pointer)

argc (an int)

4