

```

; ===== B E G I N N I N G   O F   P R O C E D U R E =====

; Variables:
;   saved_fp: 0
;   var_4: int32_t, -4
;   var_8: int32_t, -8

_main:
pacibsp
sub      sp, sp, #0x20
stp      x29, x30, [sp, #0x10]
add      x29, sp, #0x10
movz     w8, #0x0
stur     wzr, [x29, var_4]
adrp     x0, #0x100007000 ; 0x100007f88@PAGE, argument "format" for method imp__auth_stubs__printf
add      x0, x0, #0xf88 ; 0x100007f88@PAGE0FF, "Welcome to the Apple Security Research Device\\n"
str      w8, [sp, #0x10 + var_8]
bl       imp__auth_stubs__printf ; printf
ldr      w8, [sp, #0x10 + var_8]
mov      x0, x8
ldp      x29, x30, [sp, #0x10]
add      sp, sp, #0x20
retab
```