0x00401149: endbr64 0x0040114d: push rbp 0x0040114e: mov rbp, rsp 0×00401151 : sub rsp, 0×10 0x00401155: mov dword ptr [rbp - 4], edi 0x00401158: mov qword ptr [rbp - 0x10], rsi 0x0040115c: mov rax, qword ptr [rbp - 0x10] 0x00401160: add rax, 8 0x00401164: mov rax, qword ptr [rax] 0x00401167: movzx eax, byte ptr [rax] 0x0040116a: cmp al, 0x41 0x0040116c: jle 0×401181 $0 \times 40116e \ (0 \times 401149) \ main+0 \times 25$ $0 \times 401181 \ (0 \times 401149) \ main+0 \times 38$ 0x0040116e: lea rdi, [rip + 0xe8f] 0x00401181: lea rdi, [rip + 0xe7c] 0×00401175 : mov eax, 0 0×00401188 : mov eax, 0 0x0040117a: call 0x401050 0x0040118d: call 0x401050 ; printf ; printf 0x401050 (0x401050) 0x00401050: endbr64 0x00401054: bnd jmp qword ptr [rip + 0x2f75] 0x500008 (0x500008) **printf** SIMP $0 \times 40117 f (0 \times 401149)$ main+ 0×36 0x0040117f: jmp 0x401192 0x401192 (0x401149) main+0x49 0x00401192: nop $0 \times 401193 \ (0 \times 401149) \ main+0x4a$ 0x00401193: mov rax, qword ptr [rbp - 0x10] 0x00401197: add rax, 8 0x0040119b: mov rax, qword ptr [rax] 0x0040119e: movzx eax, byte ptr [rax] 0x004011a1: cmp al, 0x61 0x004011a3: je 0x401193 0x4011a5 (0x401149) main+0x5c 0x004011a5: mov eax, 0 0x004011aa: leave 0x004011ab: ret

 $0 \times 401149 \ (0 \times 401149) \$ main