

0x401129 (0x401129) **main**

```
0x00401129: endbr64
0x0040112d: push    rbp
0x0040112e: mov     rbp, rsp
0x00401131: mov     dword ptr [rbp - 4], edi
0x00401134: mov     qword ptr [rbp - 0x10], rsi
0x00401138: nop
0x00401139: mov     rax, qword ptr [rbp - 0x10]
0x0040113d: add     rax, 8
0x00401141: mov     rax, qword ptr [rax]
0x00401144: movzx   eax, byte ptr [rax]
0x00401147: cmp     al, 0x61
0x00401149: je      0x401139
```

0x401139 (0x401129) **main+0x10**

```
0x00401139: mov     rax, qword ptr [rbp - 0x10]
0x0040113d: add     rax, 8
0x00401141: mov     rax, qword ptr [rax]
0x00401144: movzx   eax, byte ptr [rax]
0x00401147: cmp     al, 0x61
0x00401149: je      0x401139
```

0x40114b (0x401129) **main+0x22**

```
0x0040114b: mov     eax, 0
0x00401150: pop     rbp
0x00401151: ret
```