| Search.c  | Search.o   |
|---|--|
| int search_char_in_a_stack(char* stack, char c) | jmp b <search_char_in_a_stack+0xb></search_char_in_a_stack+0xb>  |
| while   | 18 <search_char_in_a_stack+0x18></search_char_in_a_stack+0x18>   |
| (*stack != '\0')                                | je 18 <search_char_in_a_stack+0x18><br/>test %al,%al</search_char_in_a_stack+0x18>                       |
| <pre>if(*stack == c){ return 1;</pre>           | add \$0x1,%rdi<br>jne 2 <search_char_in_a_stack+0x2><br/>movzbl (%rdi),%eax</search_char_in_a_stack+0x2> |
| stack++;  | retq   |
| return 0;                                       | mov \$0x1,%eax   |