**Homework 7**

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$ ROPgadget --binary libc.so.6

텍스트, 스크린샷이(가) 표시된 사진

자동 생성된 설명

1. Most useful gadget



2. Working Mechanism

pop rdi: Loads top stack value into rdi register

ret: Returns to next address, controlling execution flow

3. Security Implications

- Enables argument control in 64-bit binaries

- Can bypass protection mechanisms like ASLR

- Critical for ROP chain construction in exploits