```
section .data
p: db 00h
n: db 00h
cnt: db 5h
array: dq
0x1111222233334444,0xFFFF111122223333,0x2222333344441111,0xFFFF222233334444,0xFFFF11113
3332222

section .bss


section .text
global _start
_start:
mov rsi,array
mov byte[cnt],05h
_loop:
mov rax,qword[rsi]
BT rax,63
JNC l1
inc byte[n]
JMP l2
l1:
inc byte[p]
l2:
add rsi,8
dec byte[cnt]
JNZ _loop

add byte[p],30h
add byte[n],30h

mov rax,01
mov rdi,01
mov rsi,p
mov rdx,1
syscall
mov rax,01
mov rdi,01
mov rsi,n
mov rdx,1
syscall

mov rax,60
mov rdi,00
syscall
```