

First Game Mechanics Solutions

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1 Sample Questions

The following are the first game mechanics solutions that are proposed for the first iteration of the game.

1.1 1st Game Challenge

Listing 1.1: First challenge solution.

```
mov rax, [input_buffer]
mov rbx, rax
mov rdi, rax
```

1.2 2nd Game Challenge

Listing 1.2: Second challenge solution.

```
mov rax, [input_buffer]
mov rbx, [input_buffer]

cmp rax, rbx
je exit

mov [input_buffer], rax
exit:
```