













동시성 concurrent

concurrent

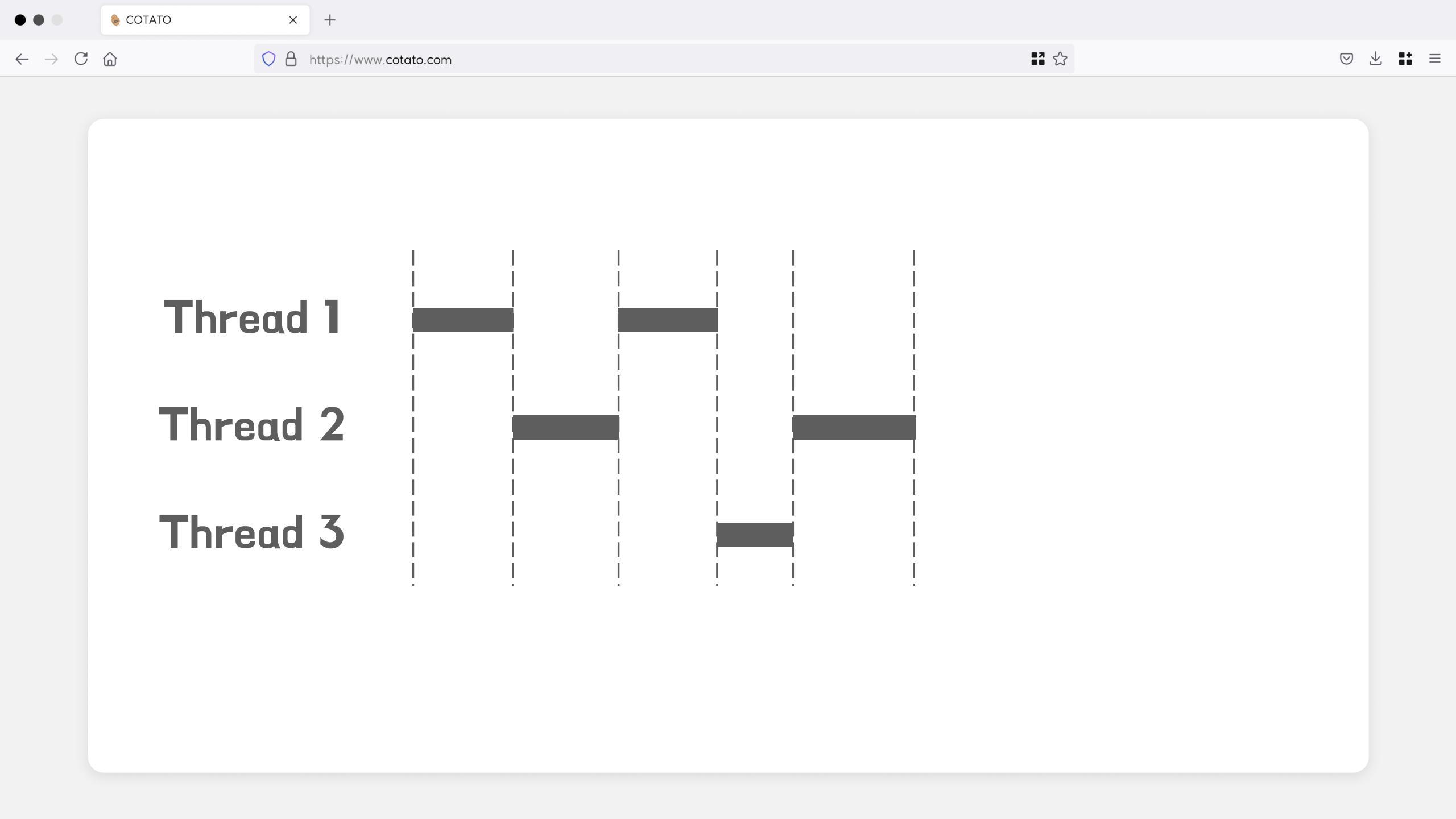
미국식 [kən kɜːrənt] (영국식 [kən kʌrənt] ()

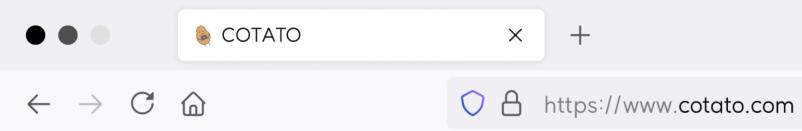
형용사)

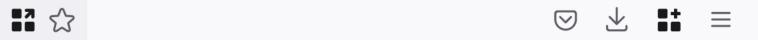
공존하는, 동시에 발생하는

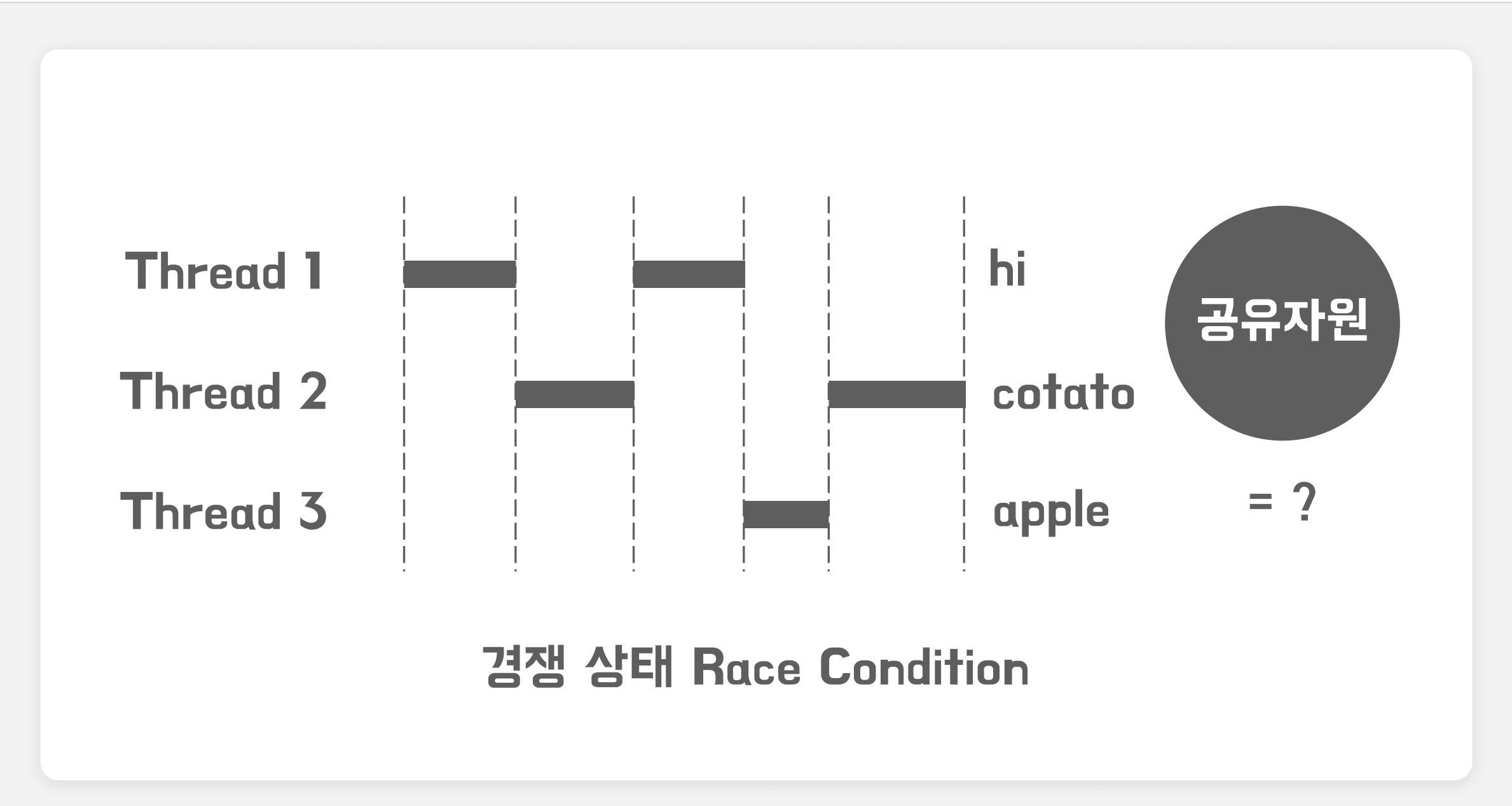
효율적, 성능, 반응성, 확장성



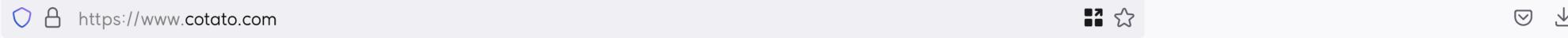














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동기 Syn + chrono + us

With, together time

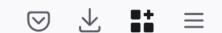
비동기 A + synchronous



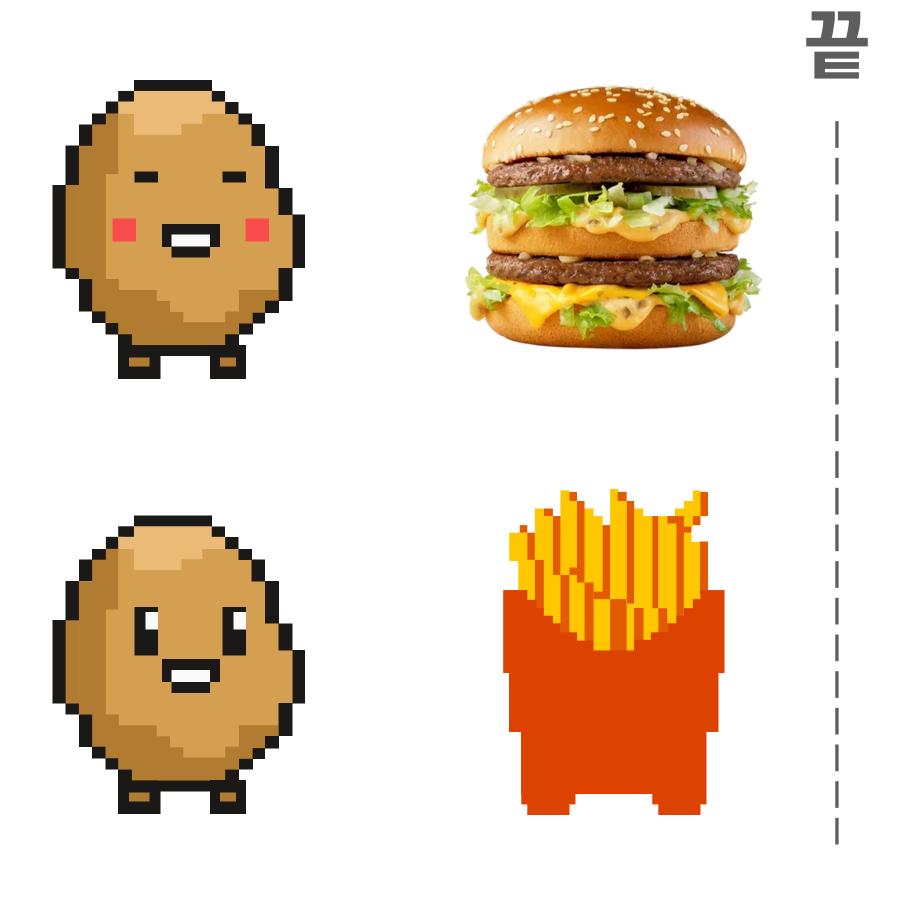


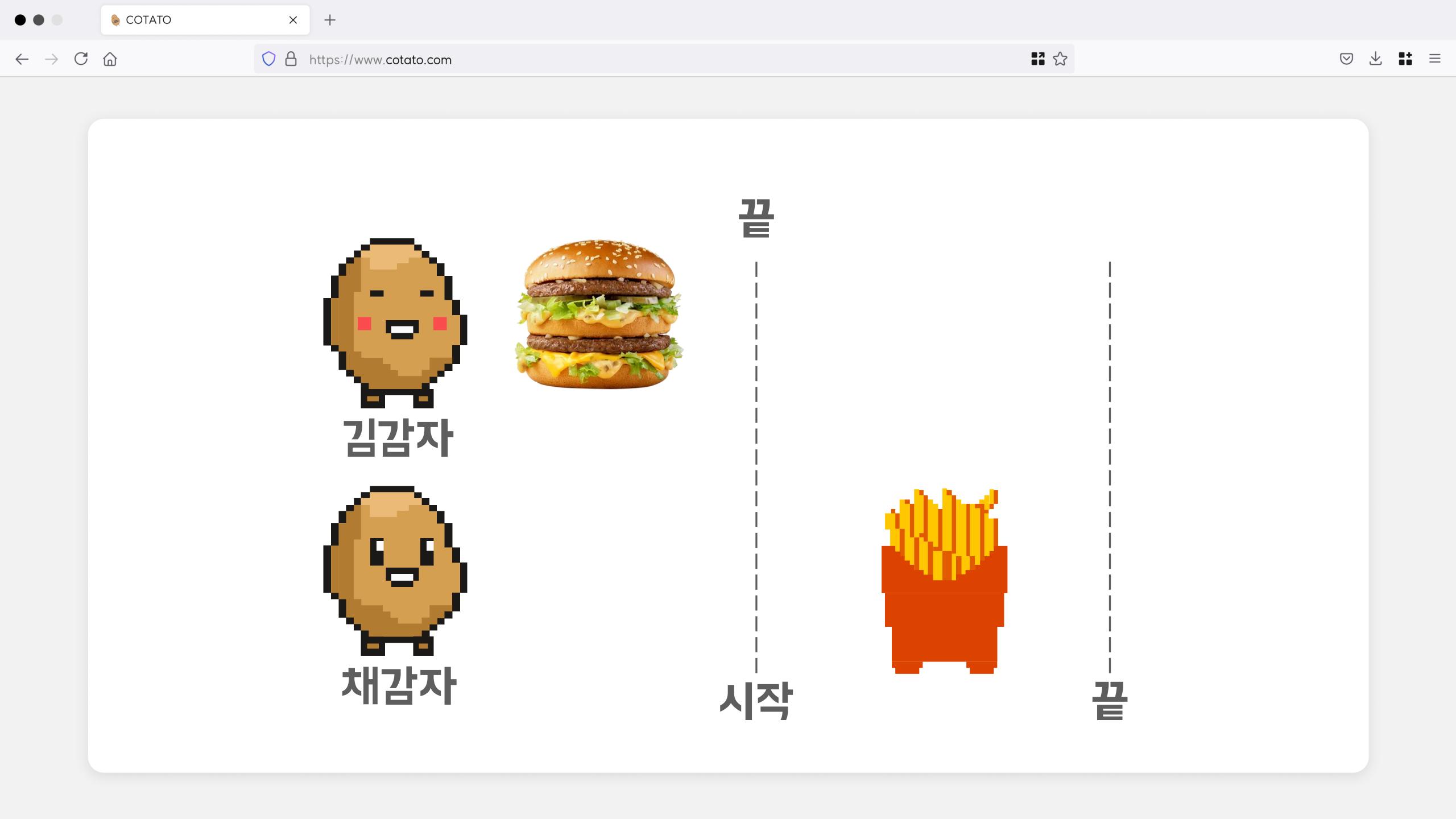


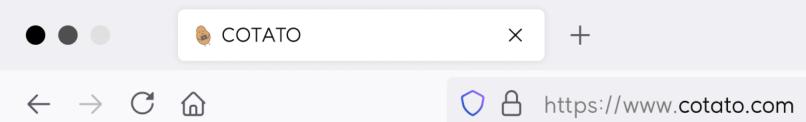




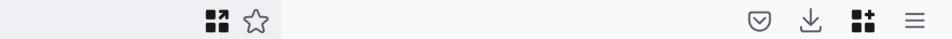
동기 Sync

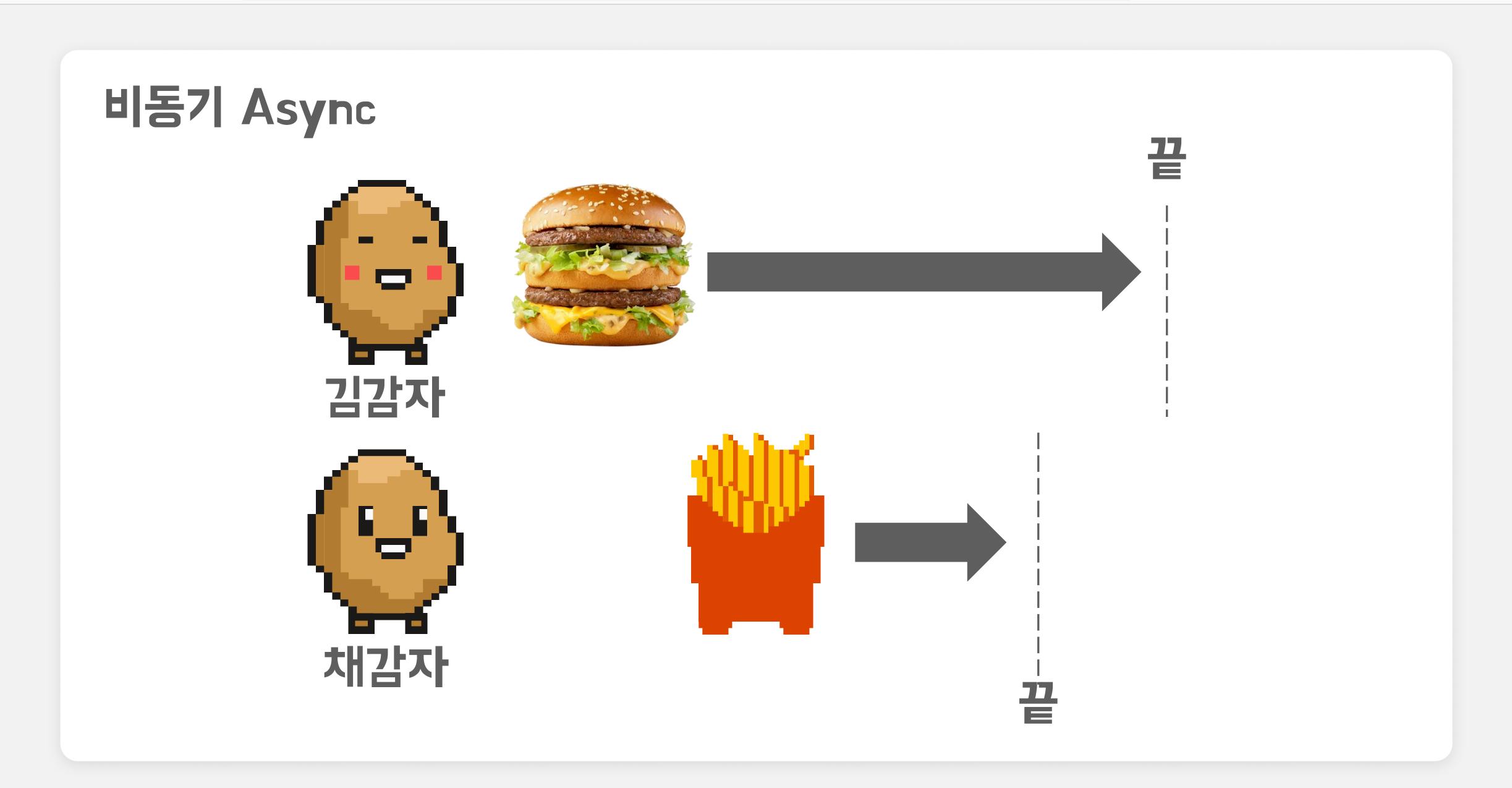




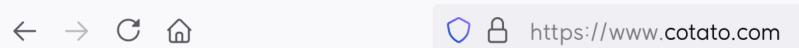


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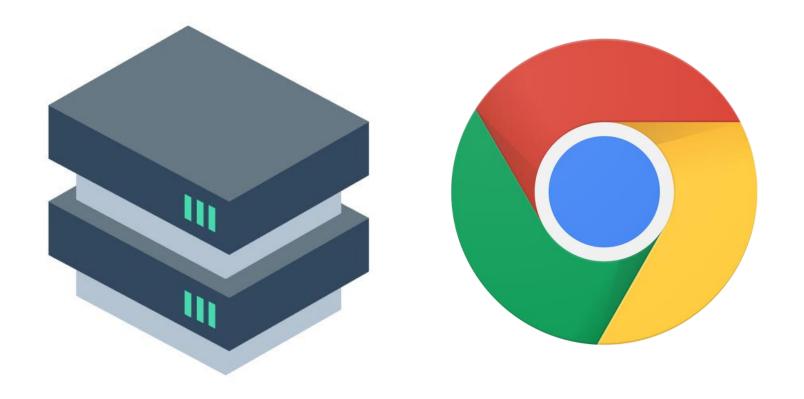








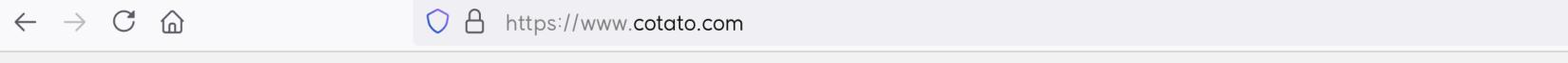




비동기 Async

Callback 함수





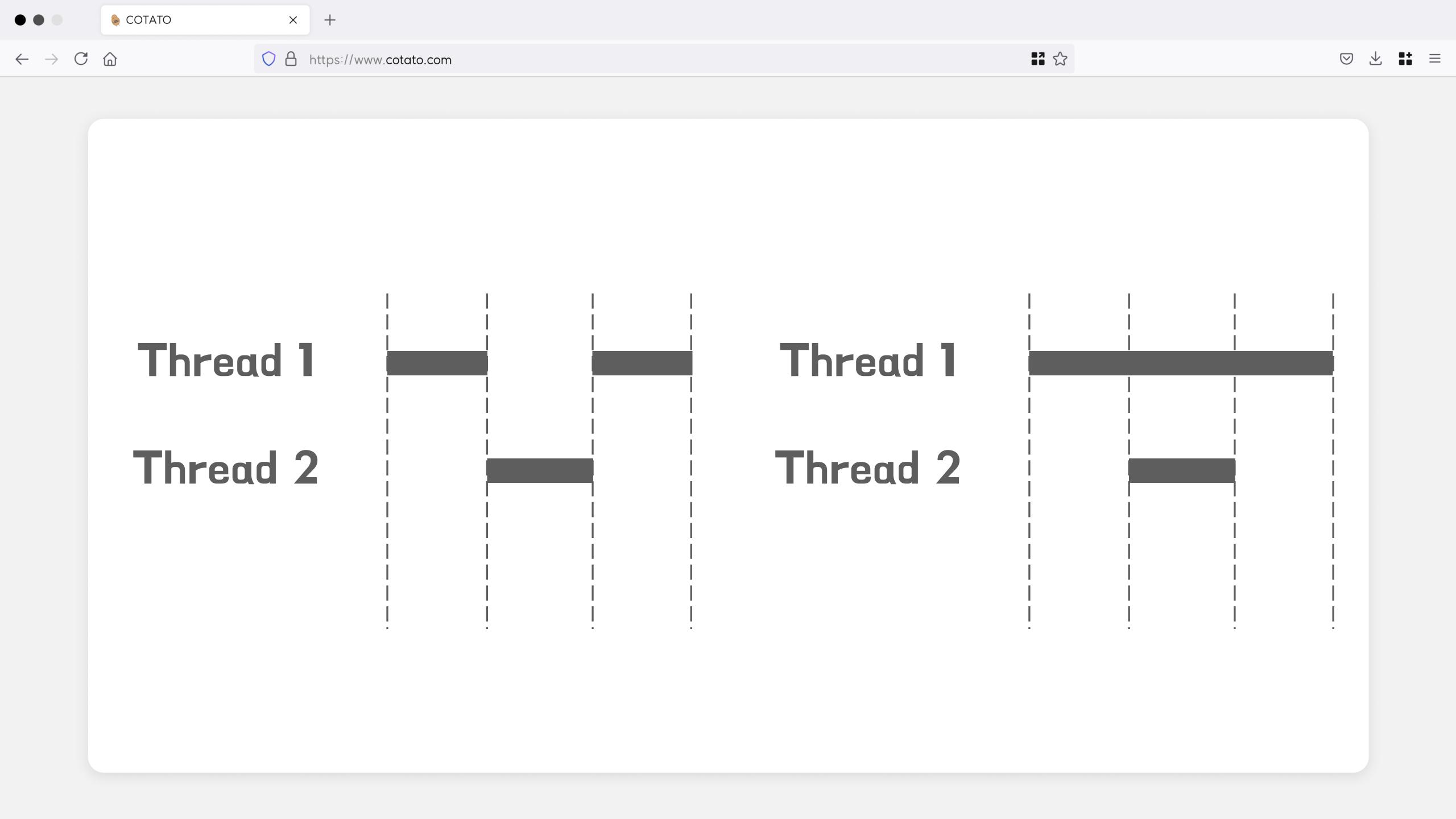




블로킹 Blocking

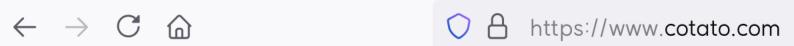
논블로킹 Non-Blocking



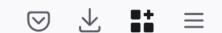




제어권



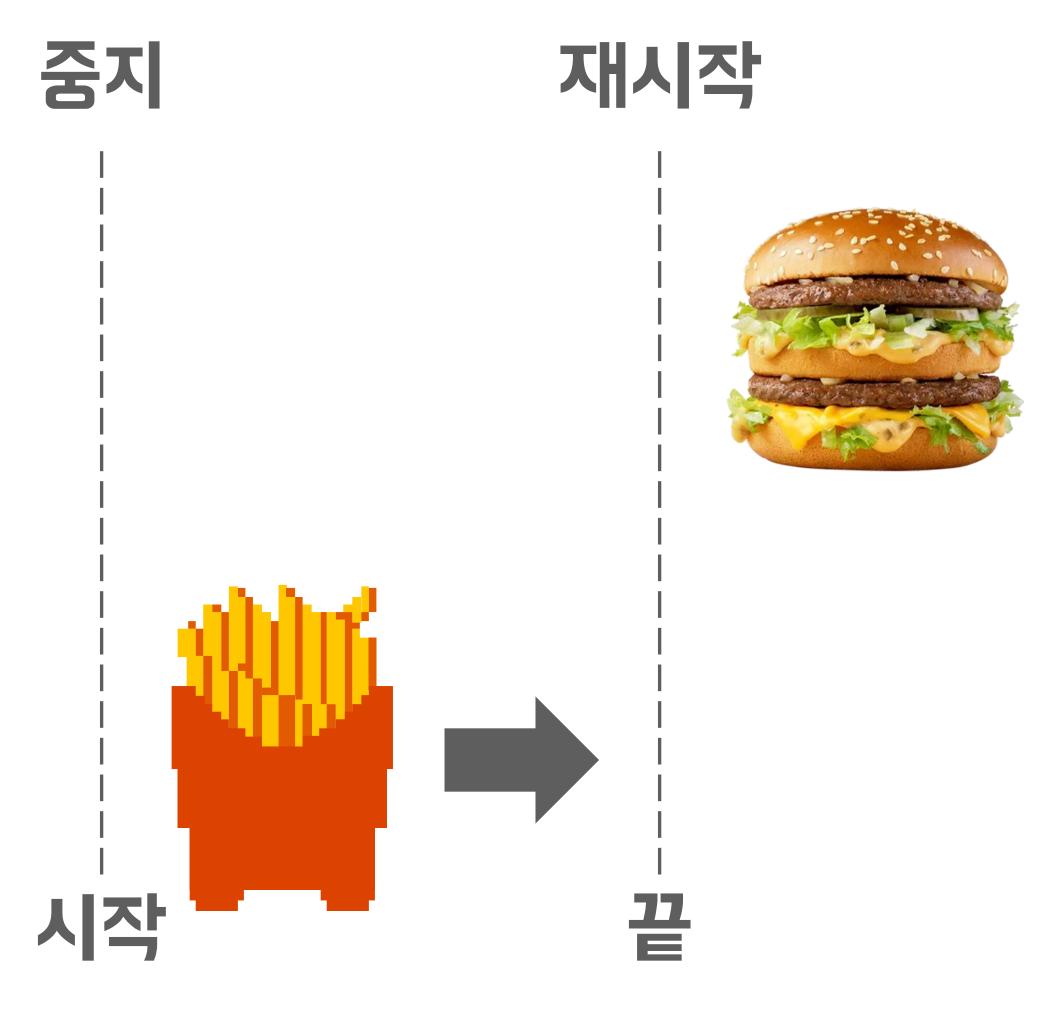






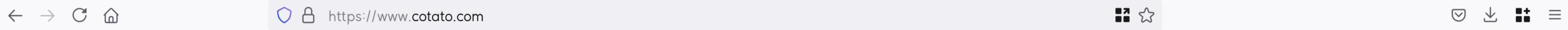


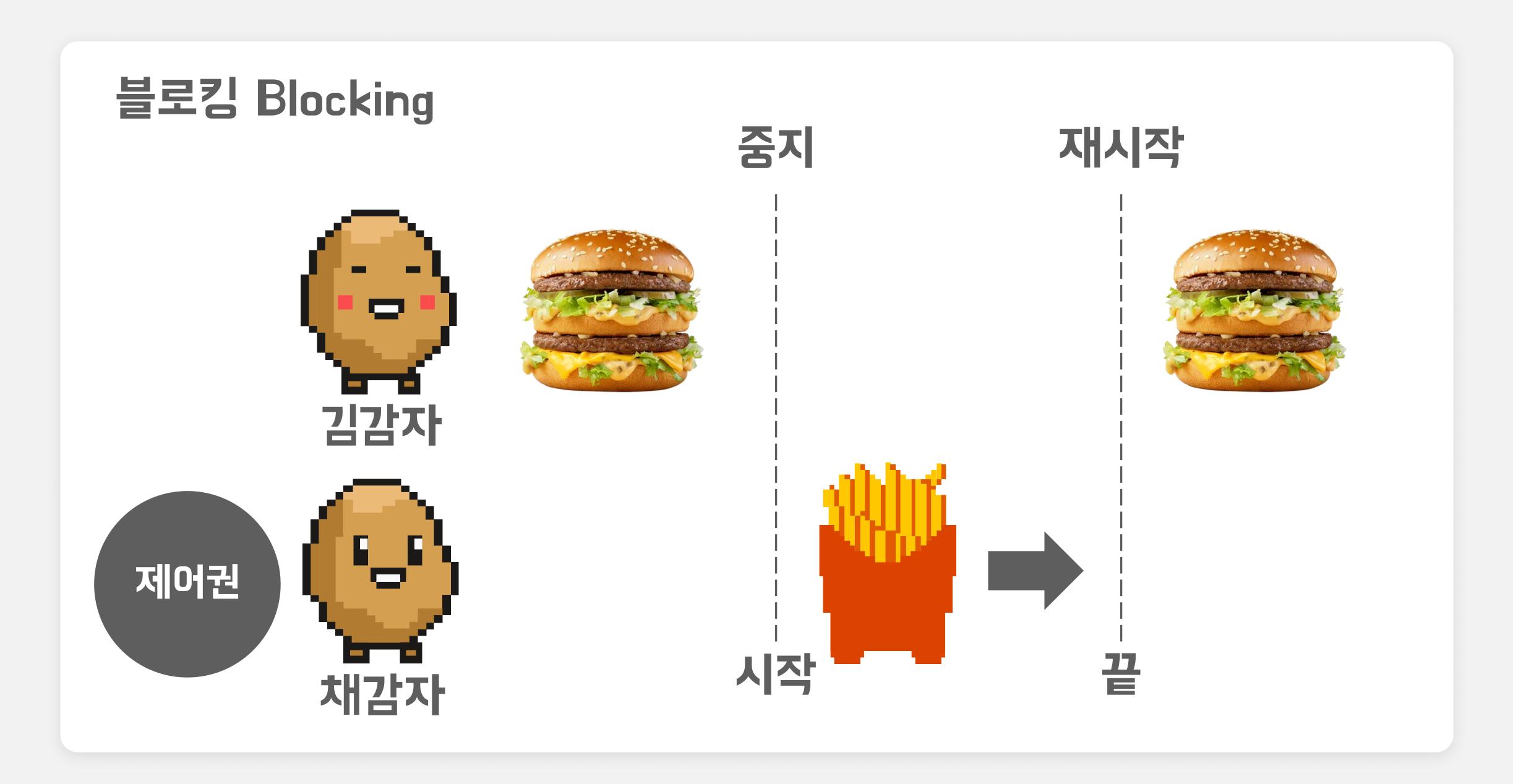


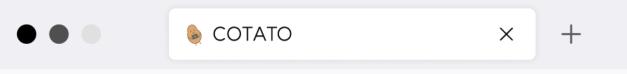


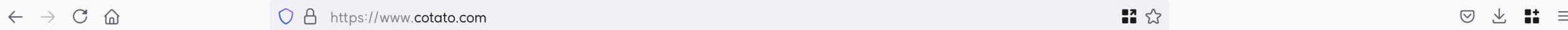


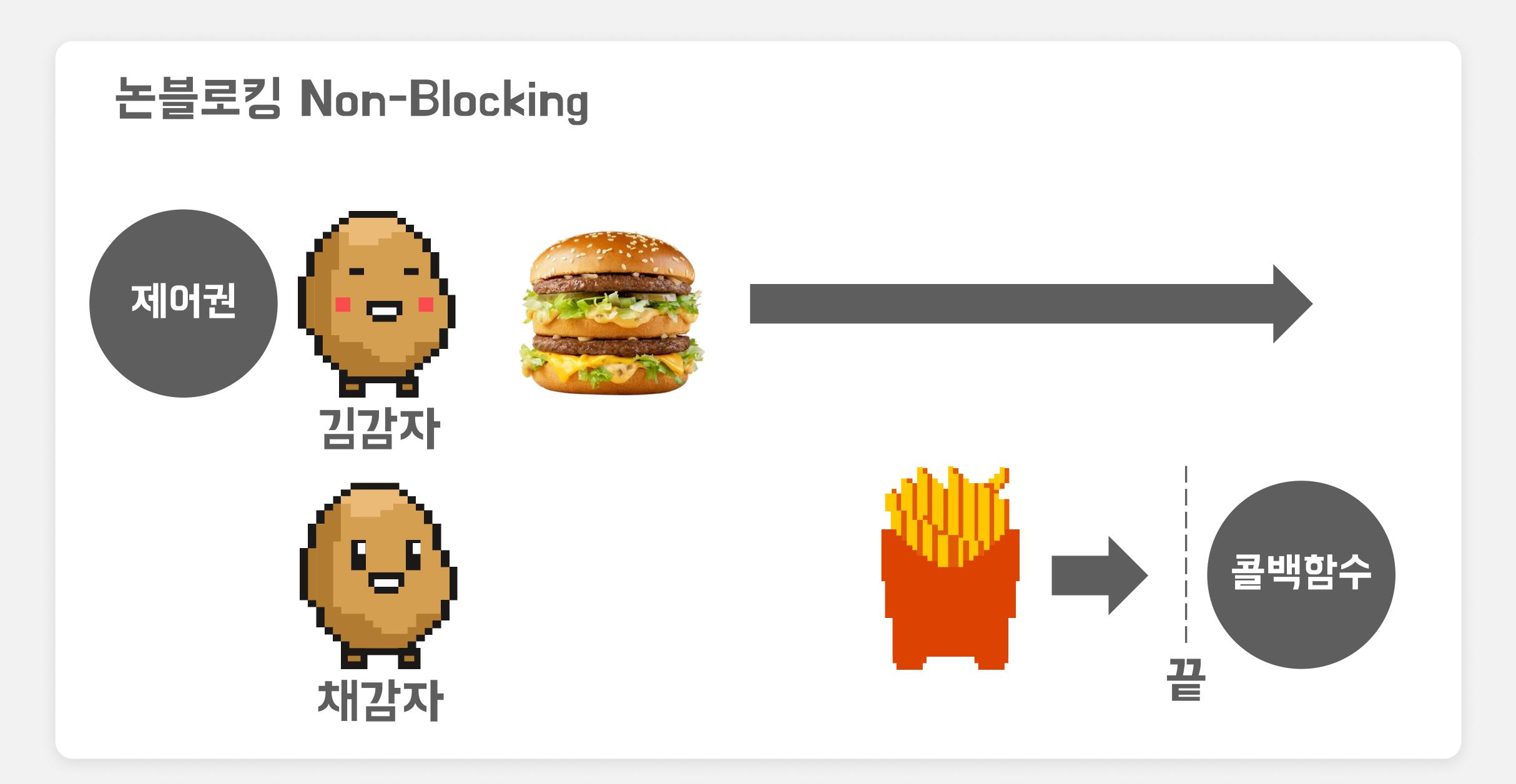


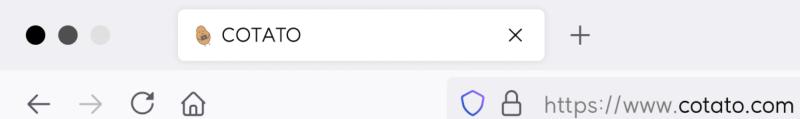


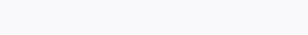














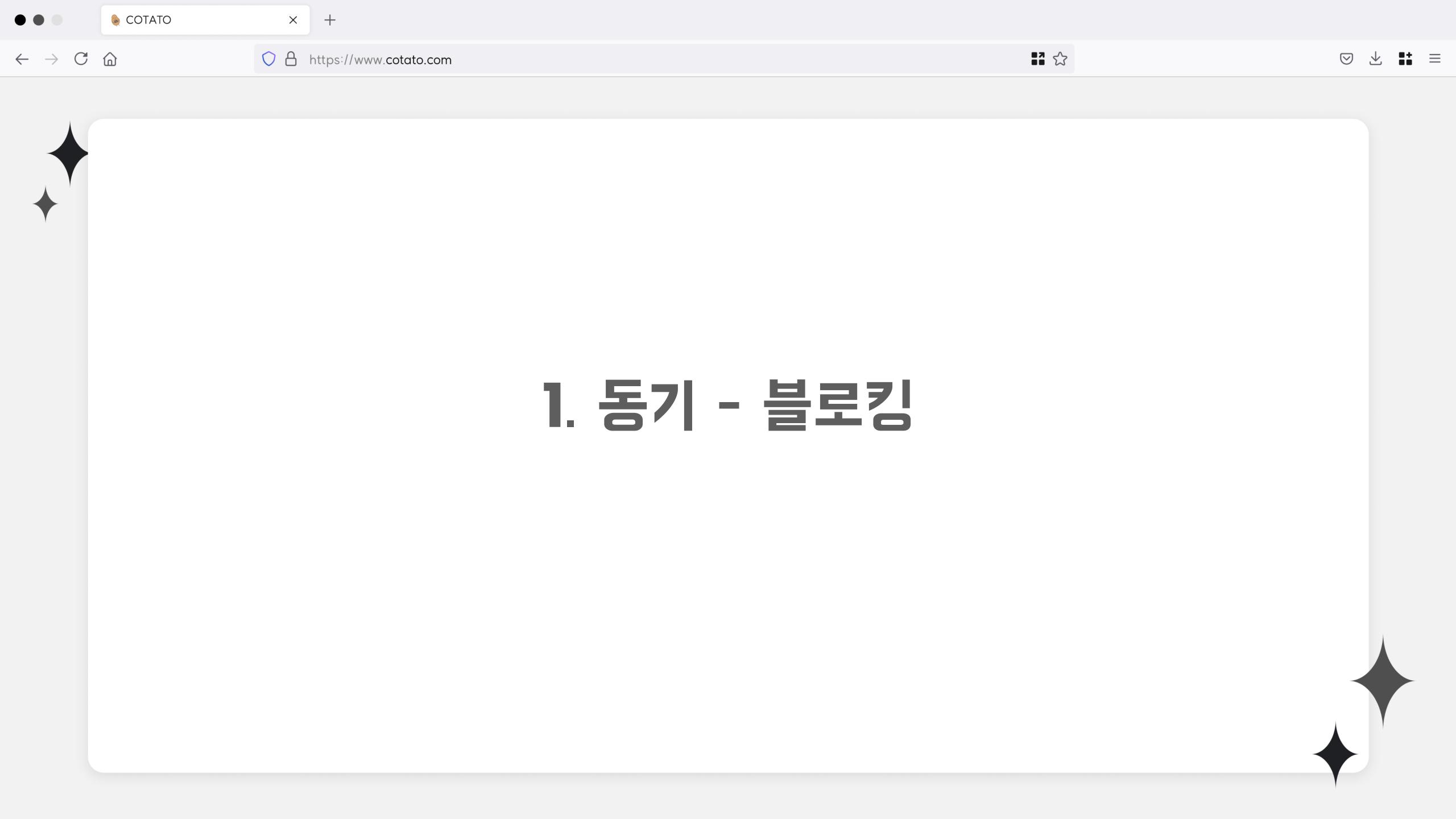


동기 / 비동기

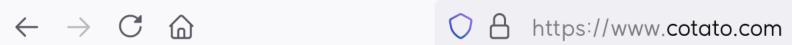
실행 순서

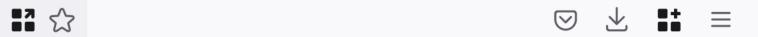
블로킹 / 논블로킹 실행 차단

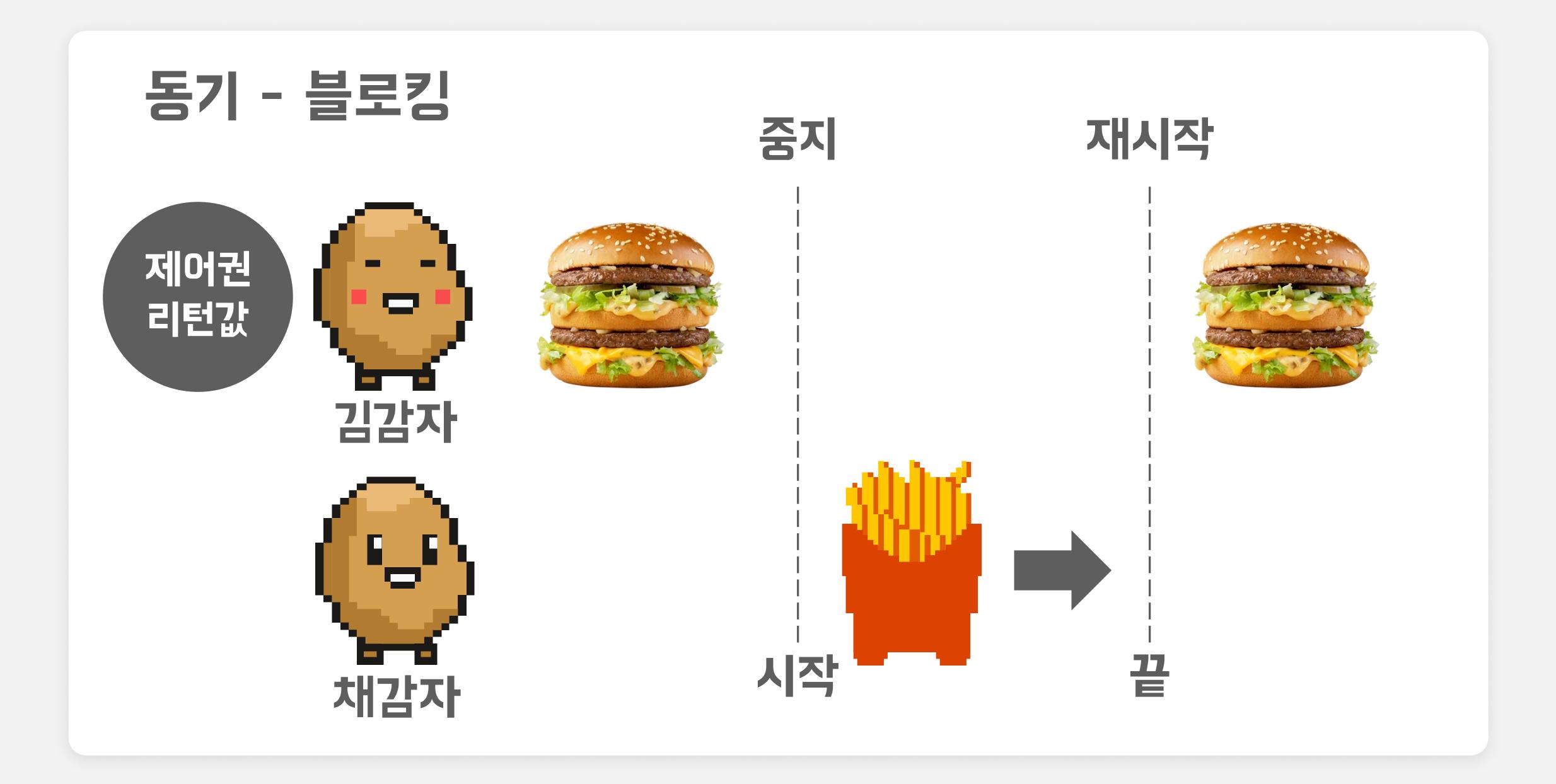


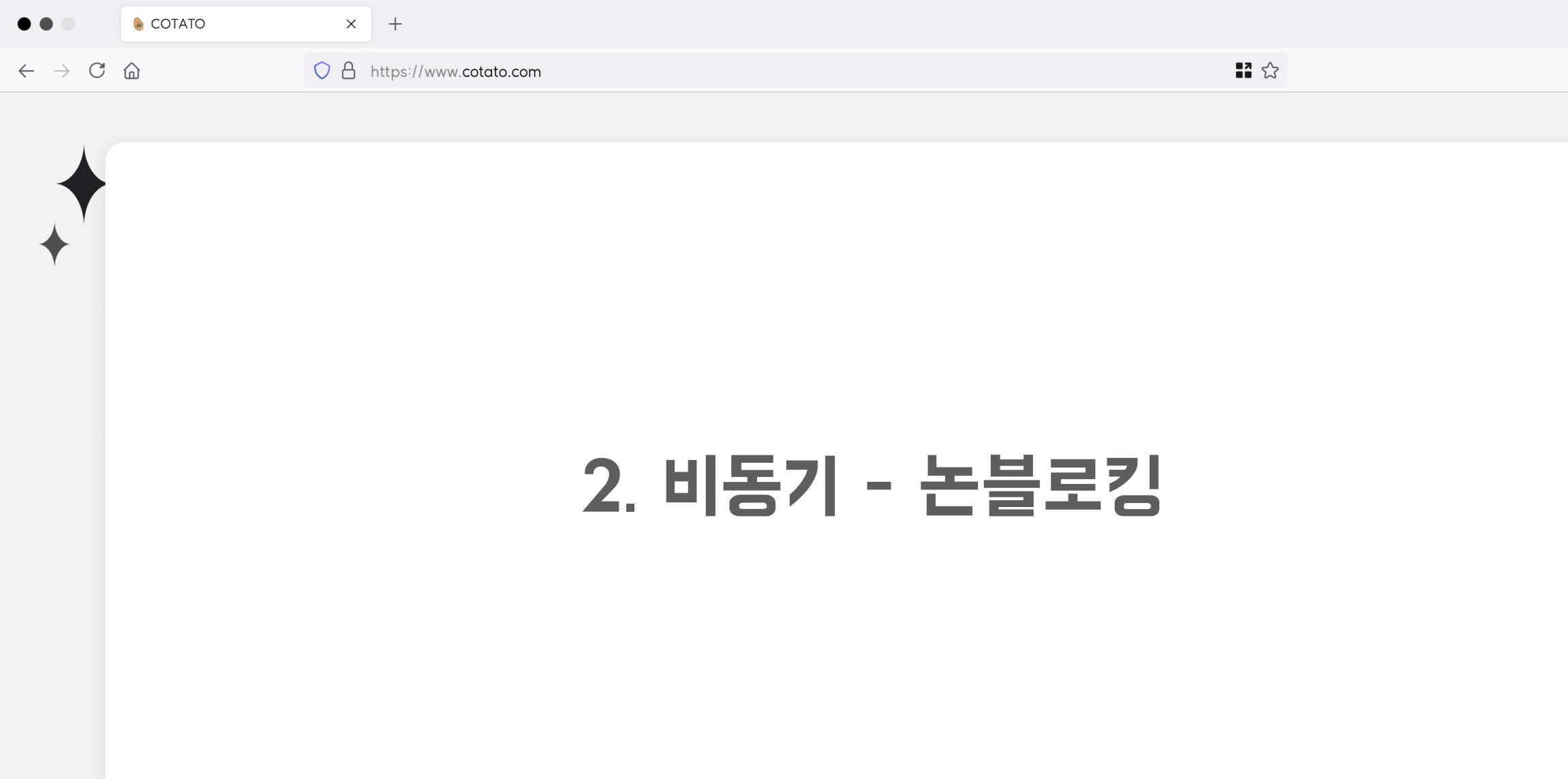


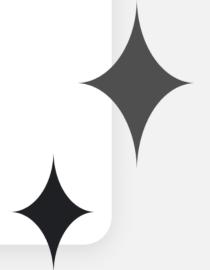




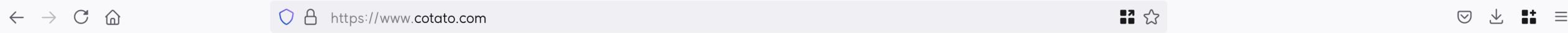


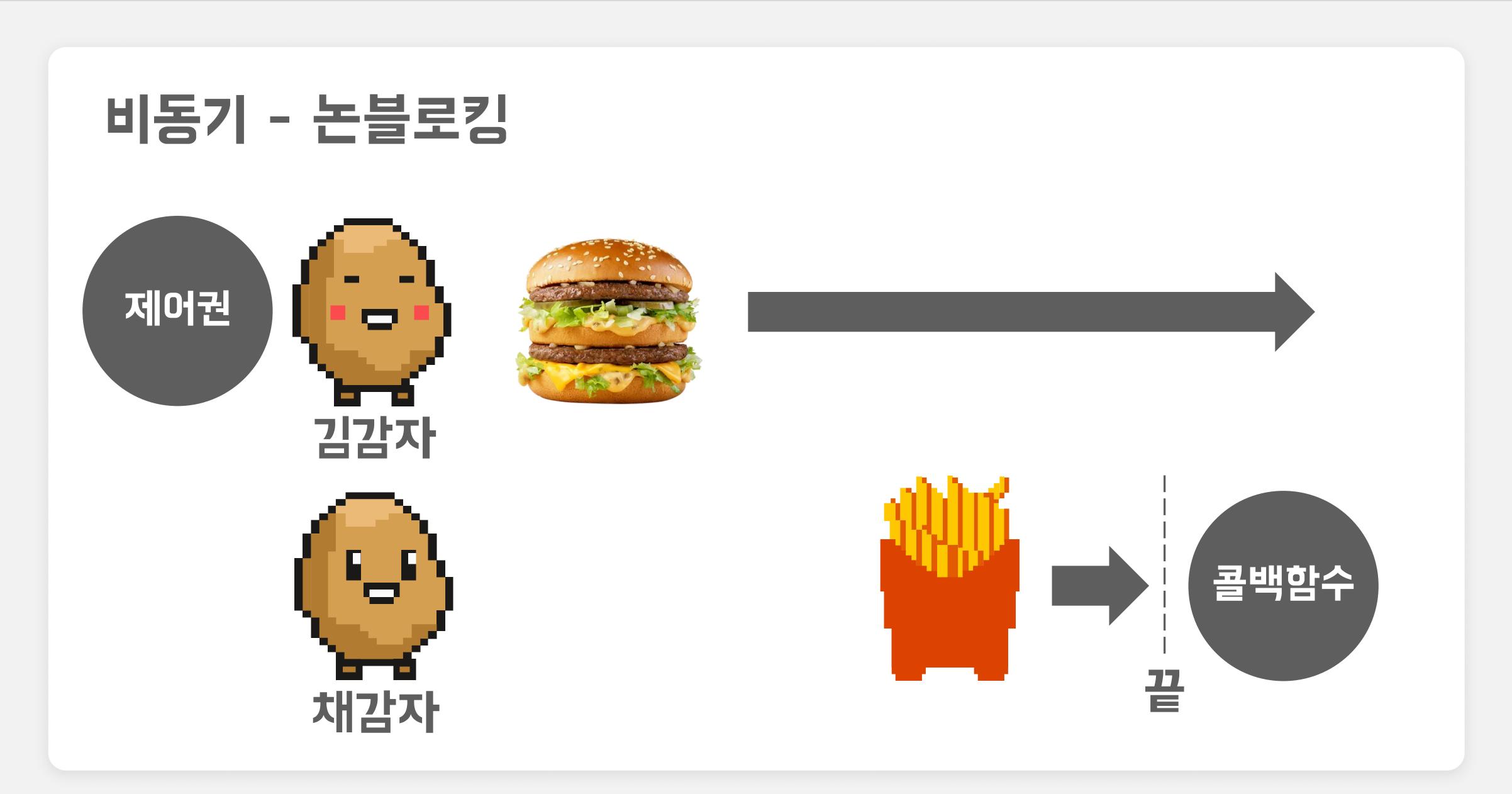


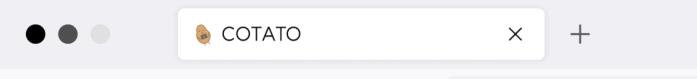












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- 3. 동기 논블로킹 ?
- 4. 비동기 블로킹 ?



제어권

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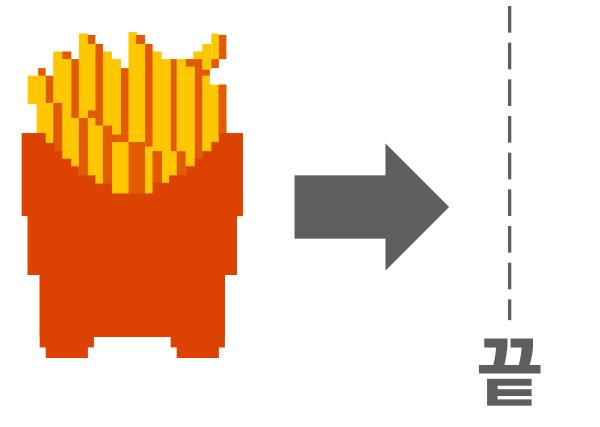
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■ 끝남? ■ 끝남? ■ 끝남? ■ 음 리턴값







비동기 VS 논블로킹

```
onsole.log("시작");

setTimeout(() => {
  console.log("1초 후에 실행됩니다!");
}, 1000);

console.log("끝");
```

```
    시작
끝
    1초 후에 실행됩니다!
```