

Idempotency → property in web dev  
where if a request is made multiple times,  
it ~~doesn't~~ has no effect on the server's  
final state

↓  
Idempotent

Not Idempotent

Eg: PUT /user/123 → fine  
(name: "K") → on 10 times  
result in some state

POST /orden  
item: "book"  
↳ 10 books

④ GET, PUT, DELETE → YES

POST, PATCH → NO

Can be converted  
to Idempotent → By Keys

Interceptor Design Pattern ]

Request & Response  
are intercepted at  
defined points to  
apply cross cutting  
logic