

Instructions



How is it going ? Do you have problems with practical tasks? Any concerns with learning materials of Hibernate ?

6 responses

i hope it gets better

haven't started yet

it's hard

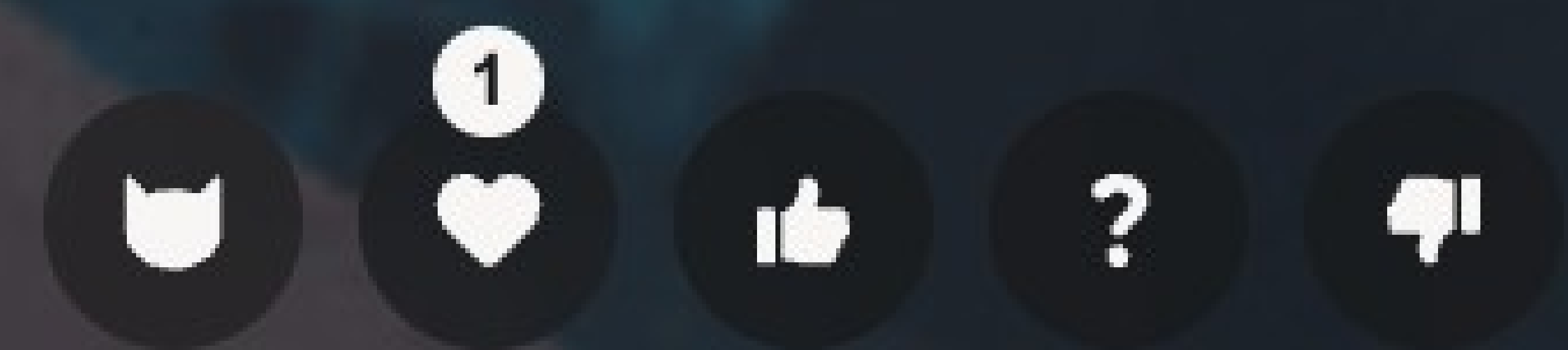
great god bless yall

busy with spark

Today's agenda

- Total Recall
- Hibernate Cache
- Quiz
- Questions

Total Recall



What do you remember from the previous workshop ?

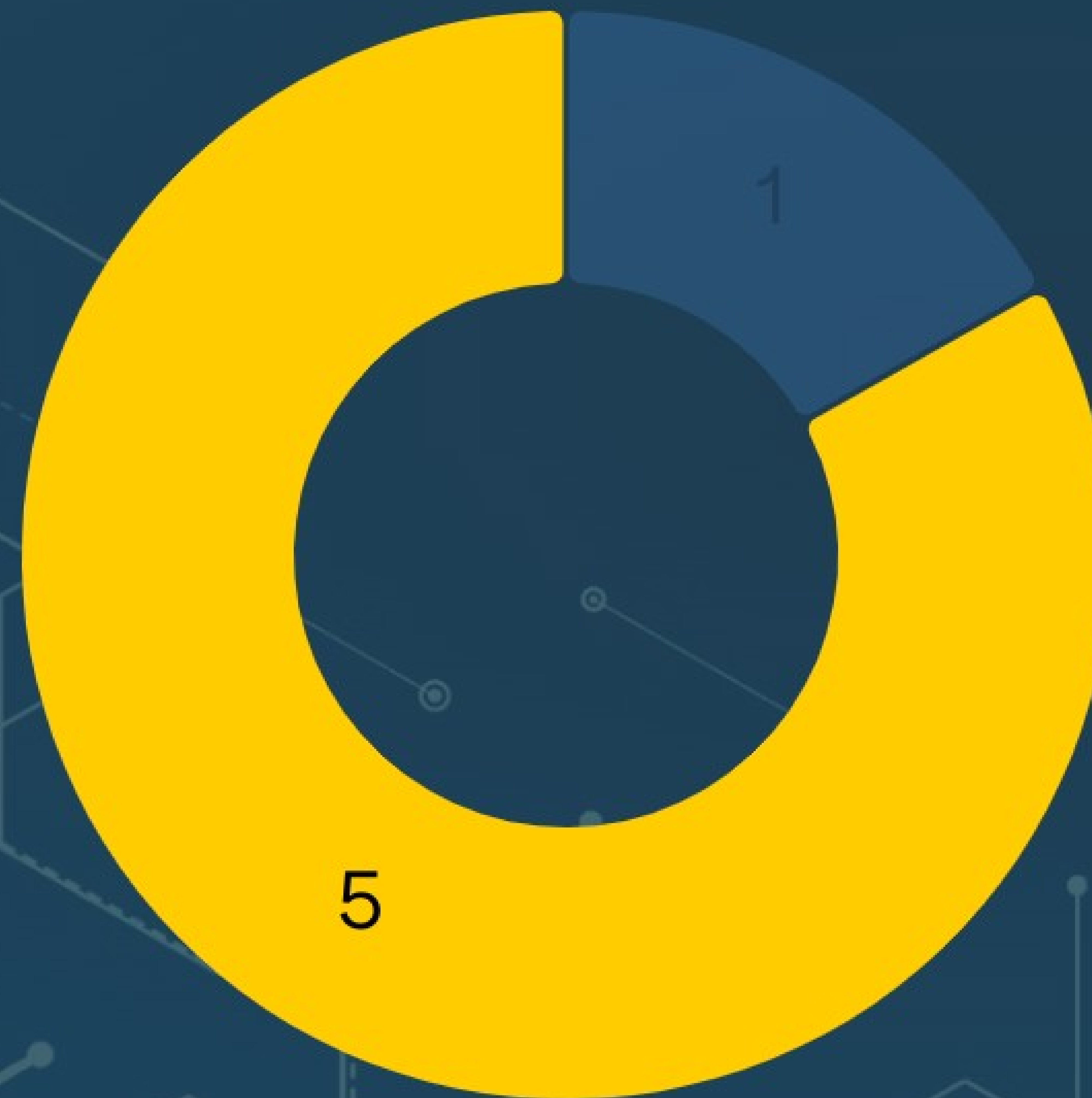
cache

First, Second level cache

caches

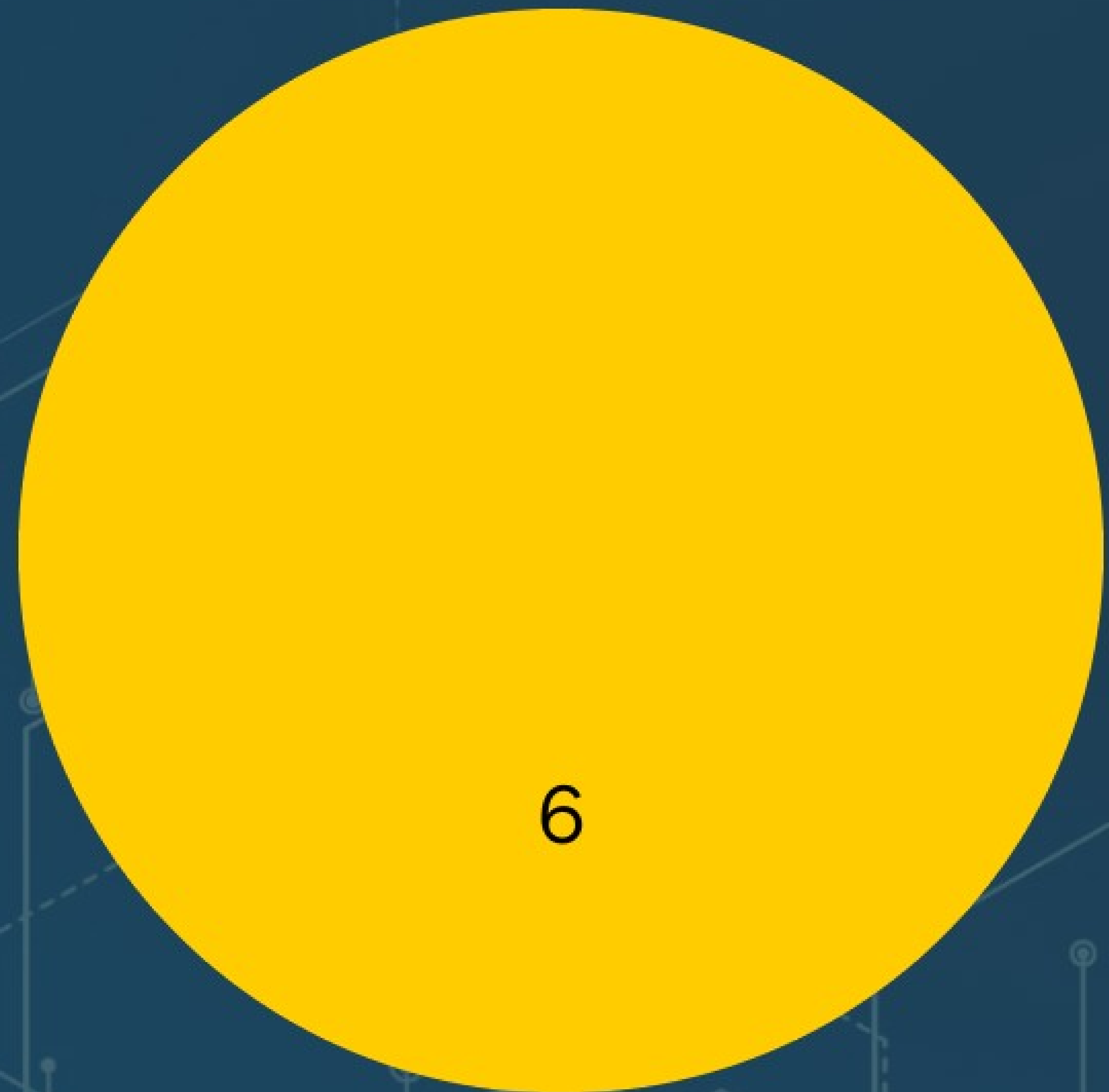
caches

How many caches are there in Hibernate?



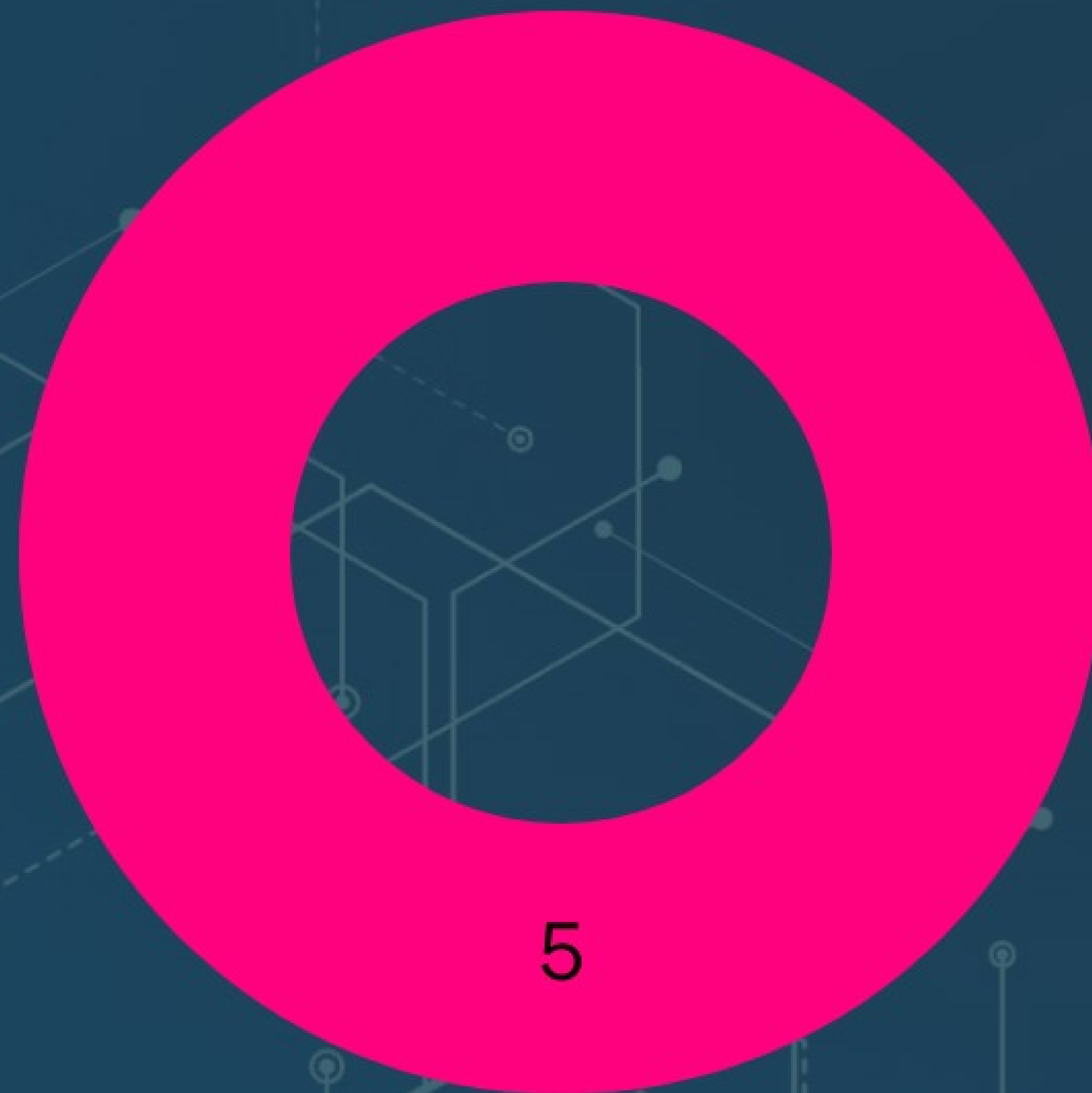
1	2	✗
5	3	✓
0	4	✗

Whom does second level cache belong to ?



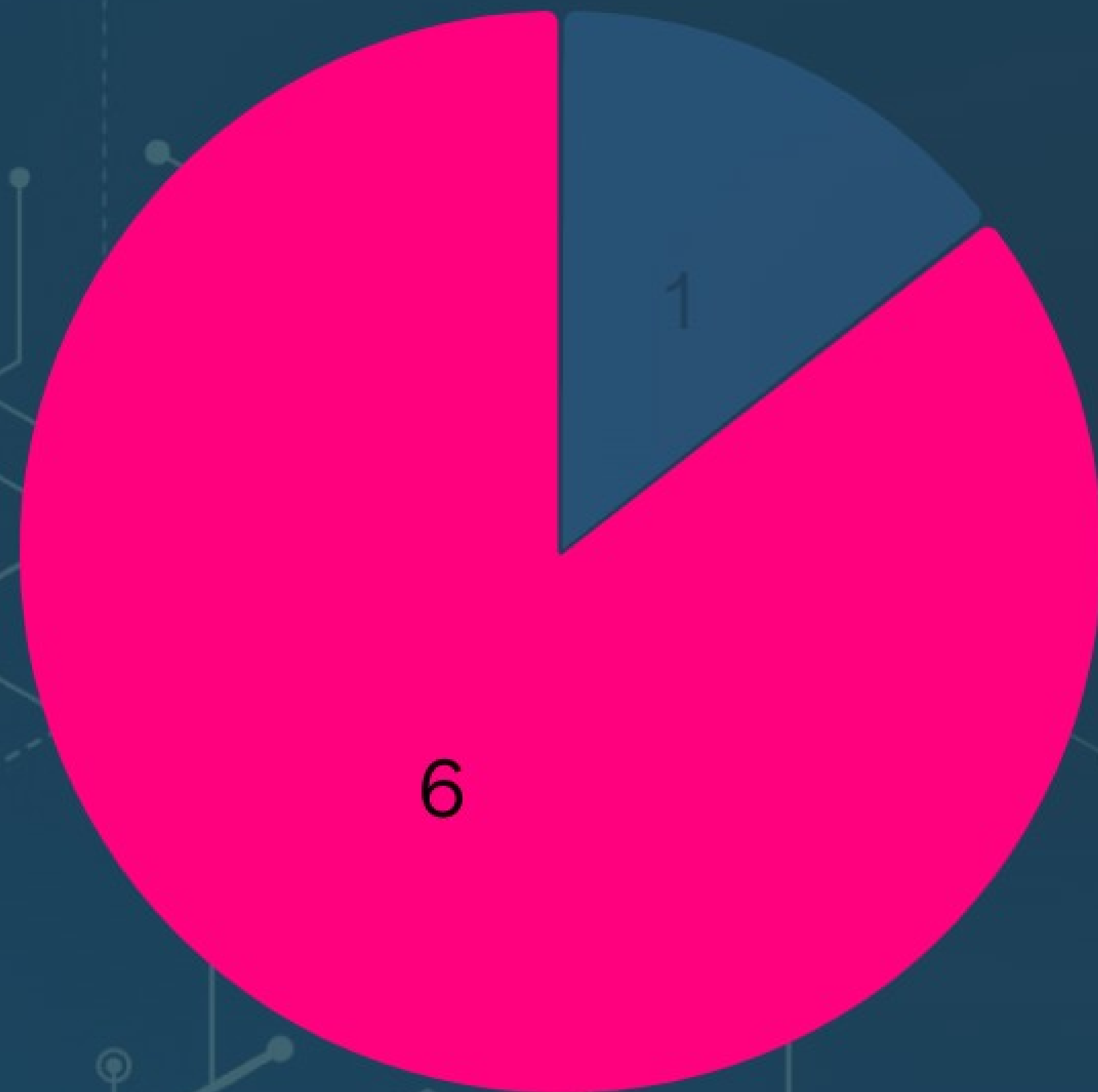
- | | | | |
|----------------------------------|---|--|---|
| <input type="radio"/> | 0 | context of entityManager | ✗ |
| <input checked="" type="radio"/> | 6 | context of entityManagerFactory | ✓ |
| <input type="radio"/> | 0 | context of second level cache provider | ✗ |

How to *enable* 2nd level cache ?



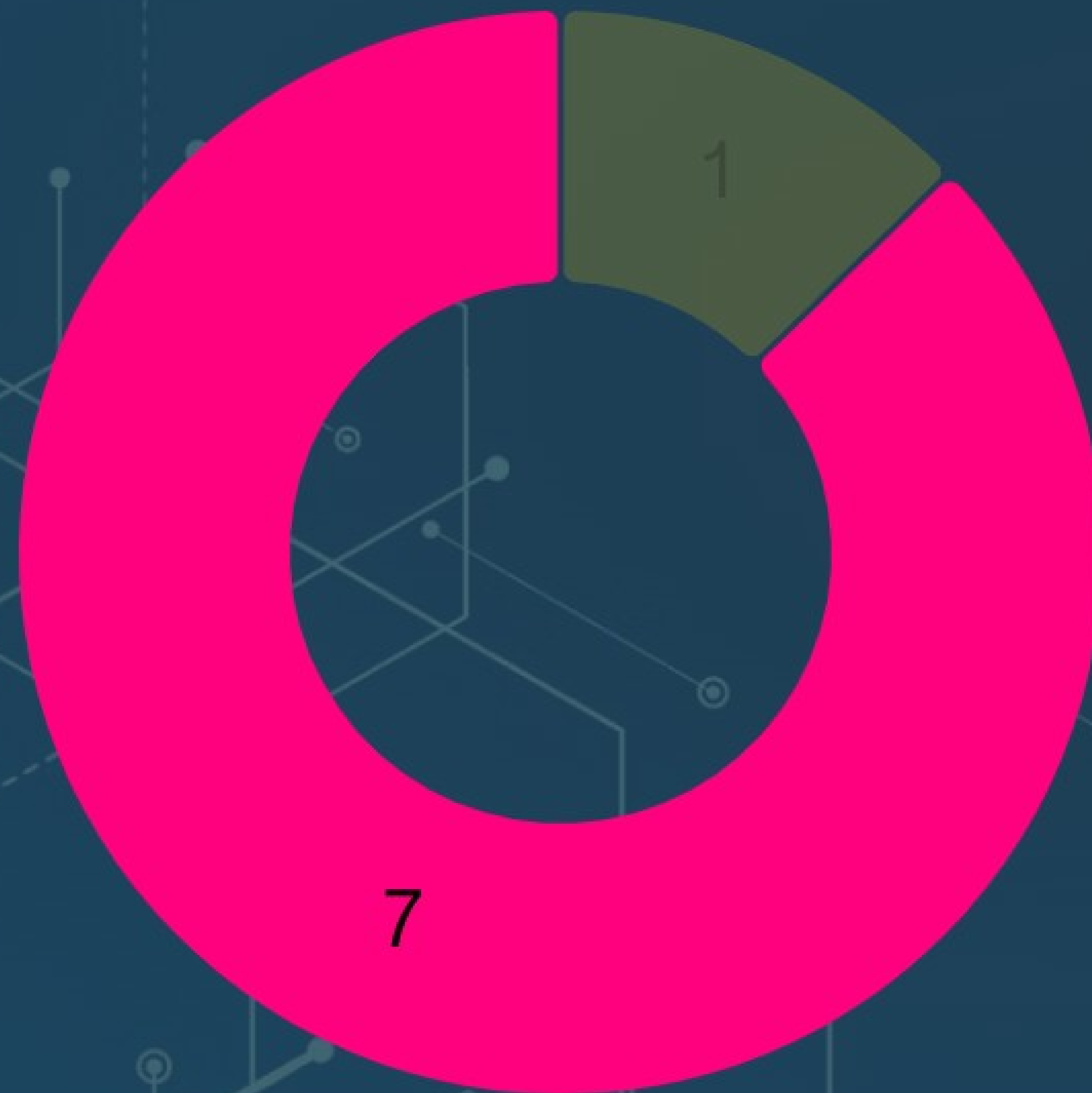
0	Just leverage proper annotations	✗
0	It's working all the time	✗
5	Enable it in config file	✓

How to enable 3rd level cache ?



- | | | |
|---|-------------------|---|
| 1 | Using annotations | ✗ |
| 0 | In config file | ✗ |
| 6 | There is no such | ✓ |

Where can we put this line: `@Cache(usage=CacheConcurrencyStrategy.READ_WRITE)`



0	above constructor	✗
1	above method	✗
7	above class and field	✓

Http (ws-09)

METHODS | STATUSES

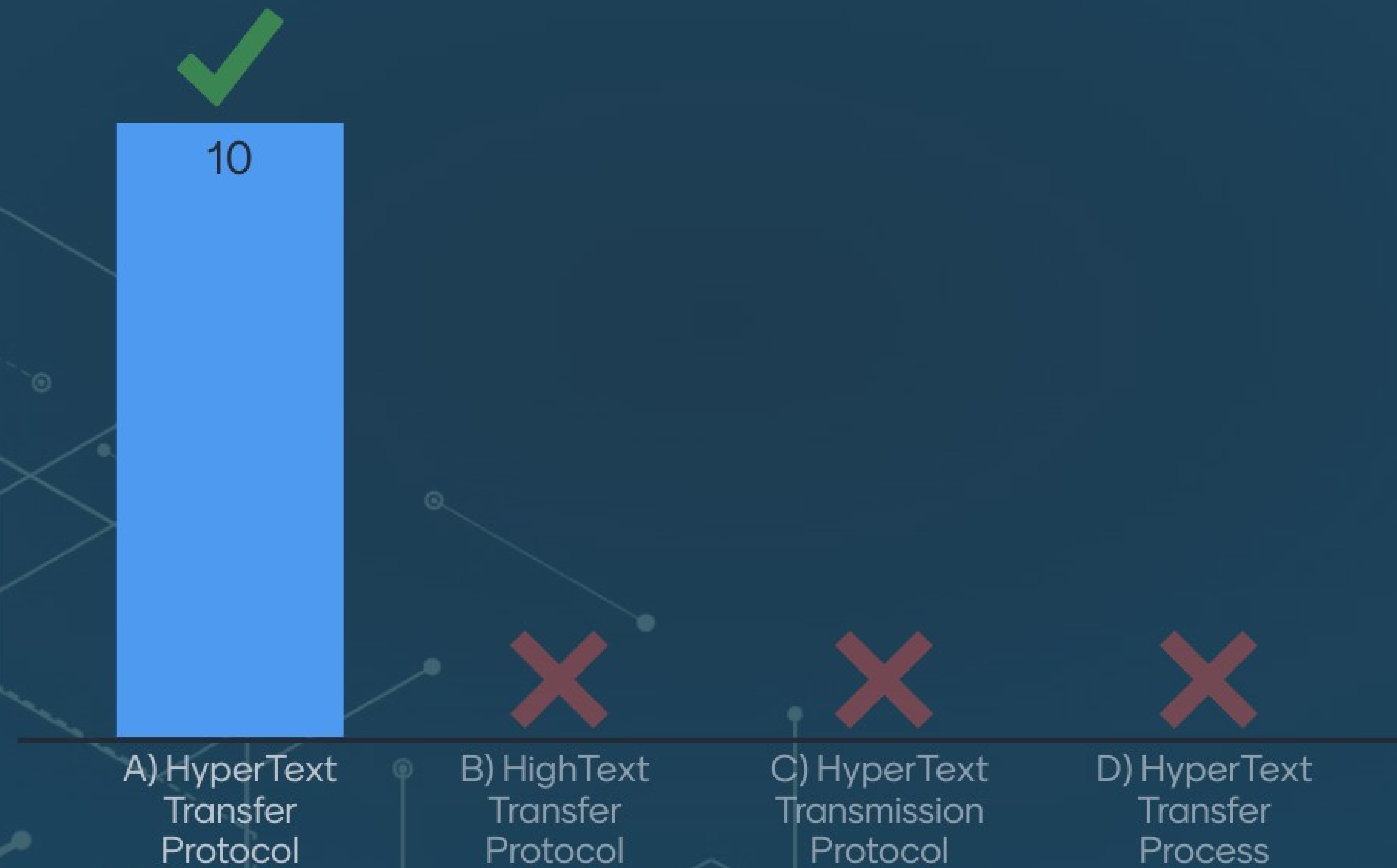
A young girl with blonde hair in pigtails, wearing a pink jacket, is seated at a table. She has a surprised or excited expression on her face, with her mouth slightly open. She is holding a small white object in her hands. On the table in front of her are some papers and a blue pen. To her right, there is a yellow cup. The background is a plain, light-colored wall.

A Spider-Man figure in his iconic red and blue suit is holding a white rectangular sign with the word "NO" written in large, bold, black capital letters. The figure is positioned in the upper half of the frame, against a blurred background of vertical lines, possibly a window or a wall. The lower half of the image is a solid, bright pink color.

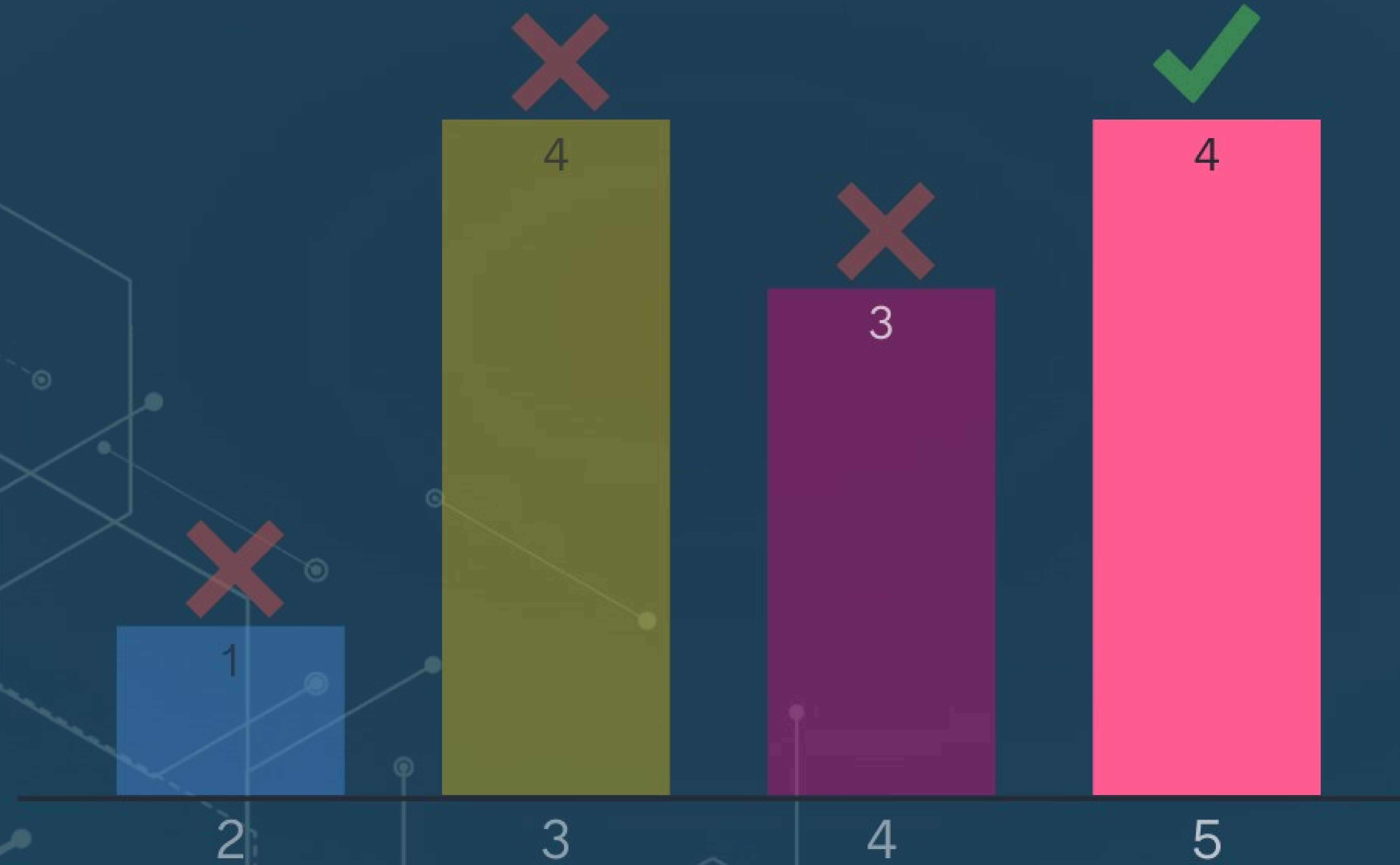


Quiz

What does HTTP stand for?



How many versions in HTTP?



ITPU IT PARK UNIVERSITY Http Versions

HTTP/0.9 - The first version, introduced in 1991.
Handling only basic GET requests.

HTTP/1.0: Considered obsolete, rarely used
today.

HTTP/1.1: The long-standing standard version, still
widely implemented.

HTTP/2: Introduced significant performance
improvements over HTTP/1.1.

HTTP/3: The newest version, utilizing QUIC
protocol for faster connection establishment.

HTTP/2 allows multiple requests and responses to be multiplexed over a single connection.



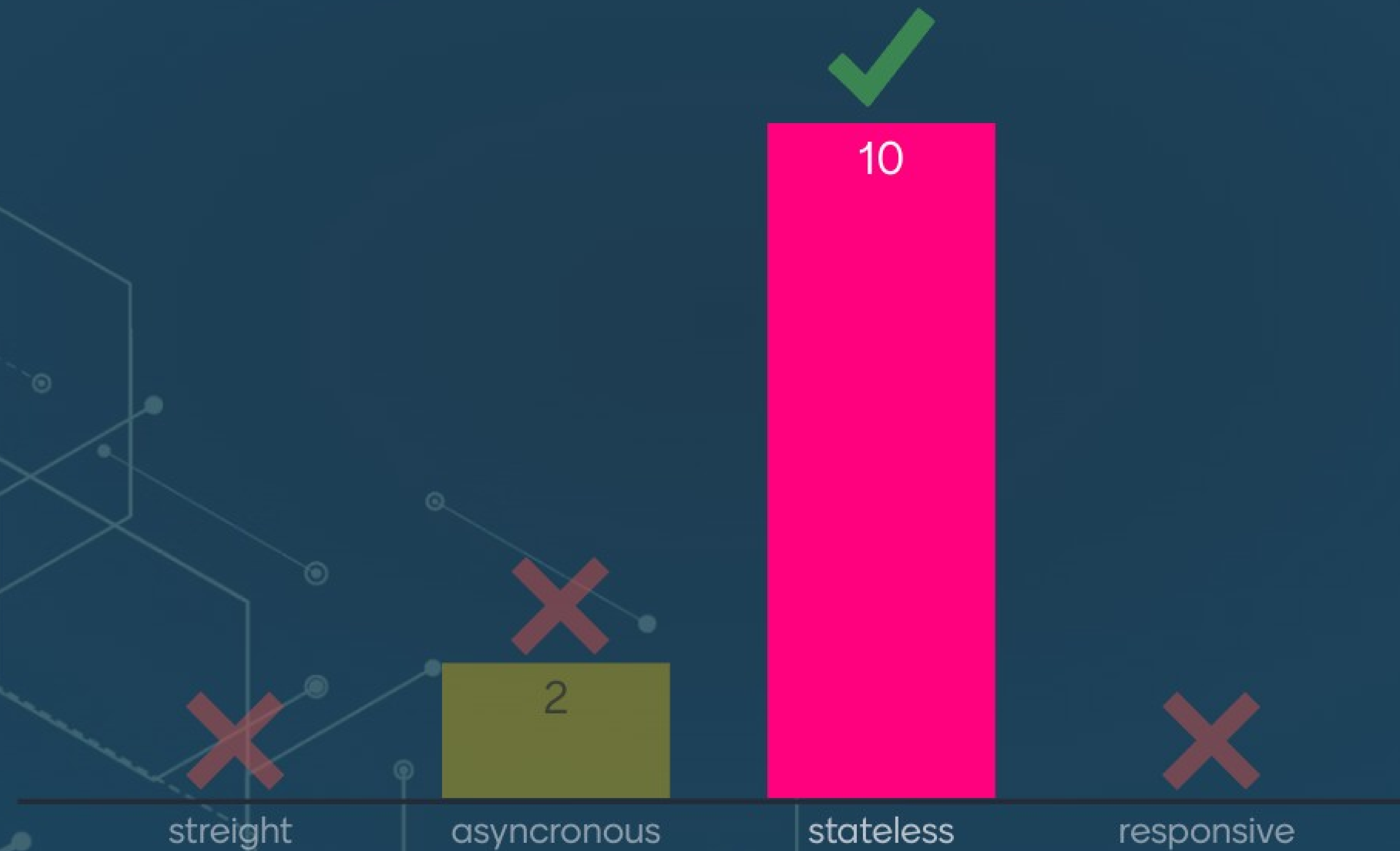
12

True

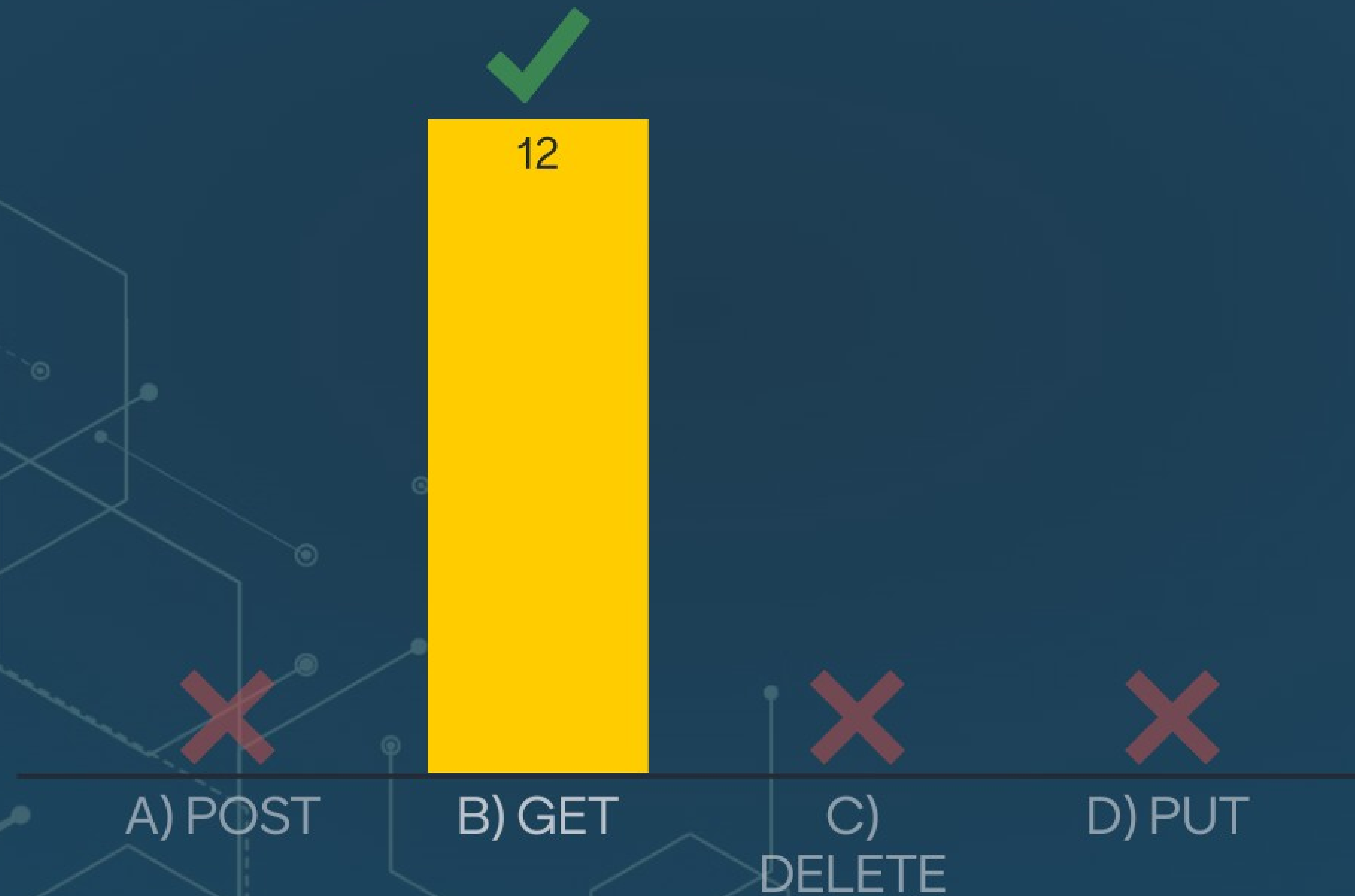


False

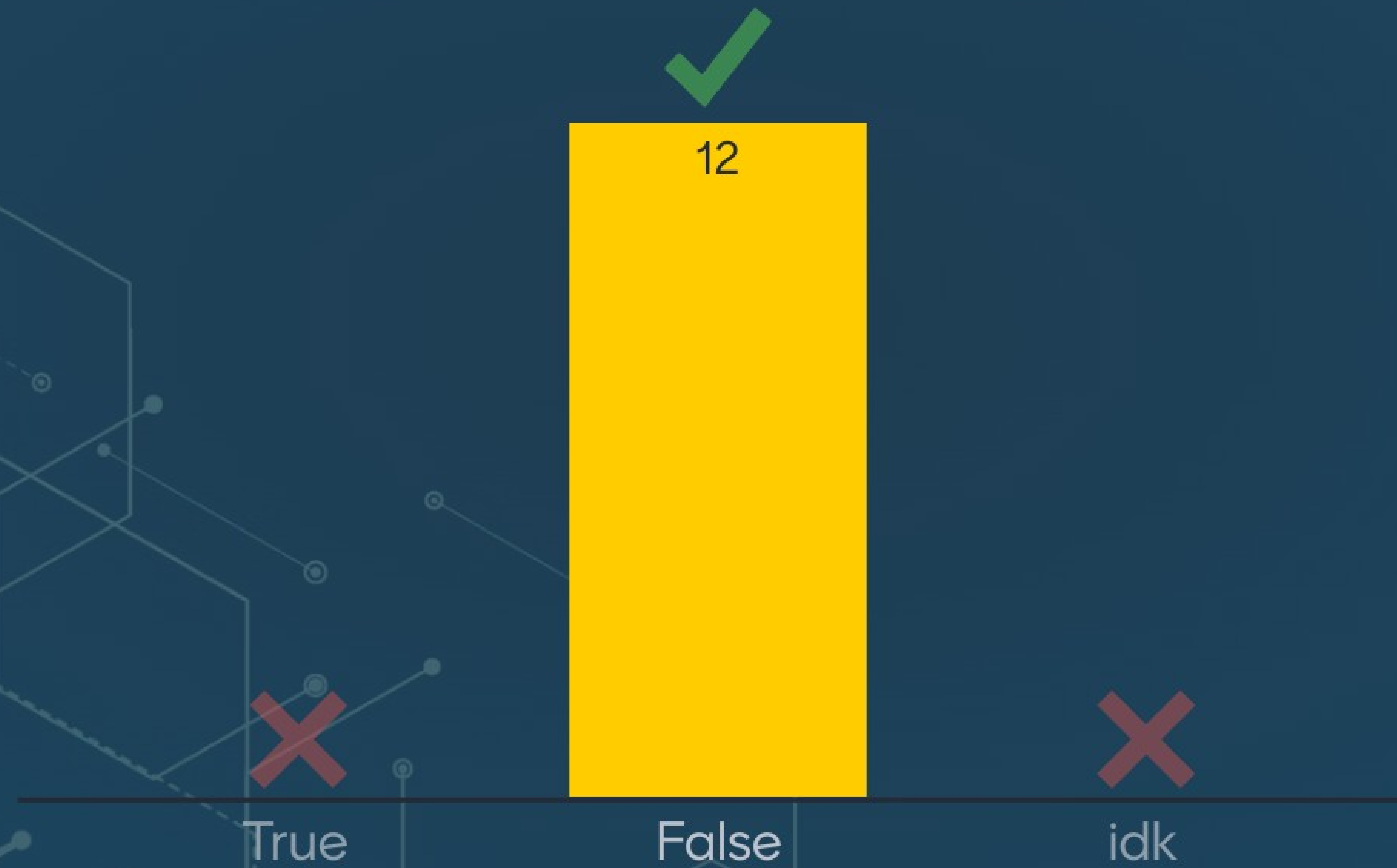
HTTP is a _____ protocol, meaning that the client makes a request and the server responds to that request without retaining any state information f



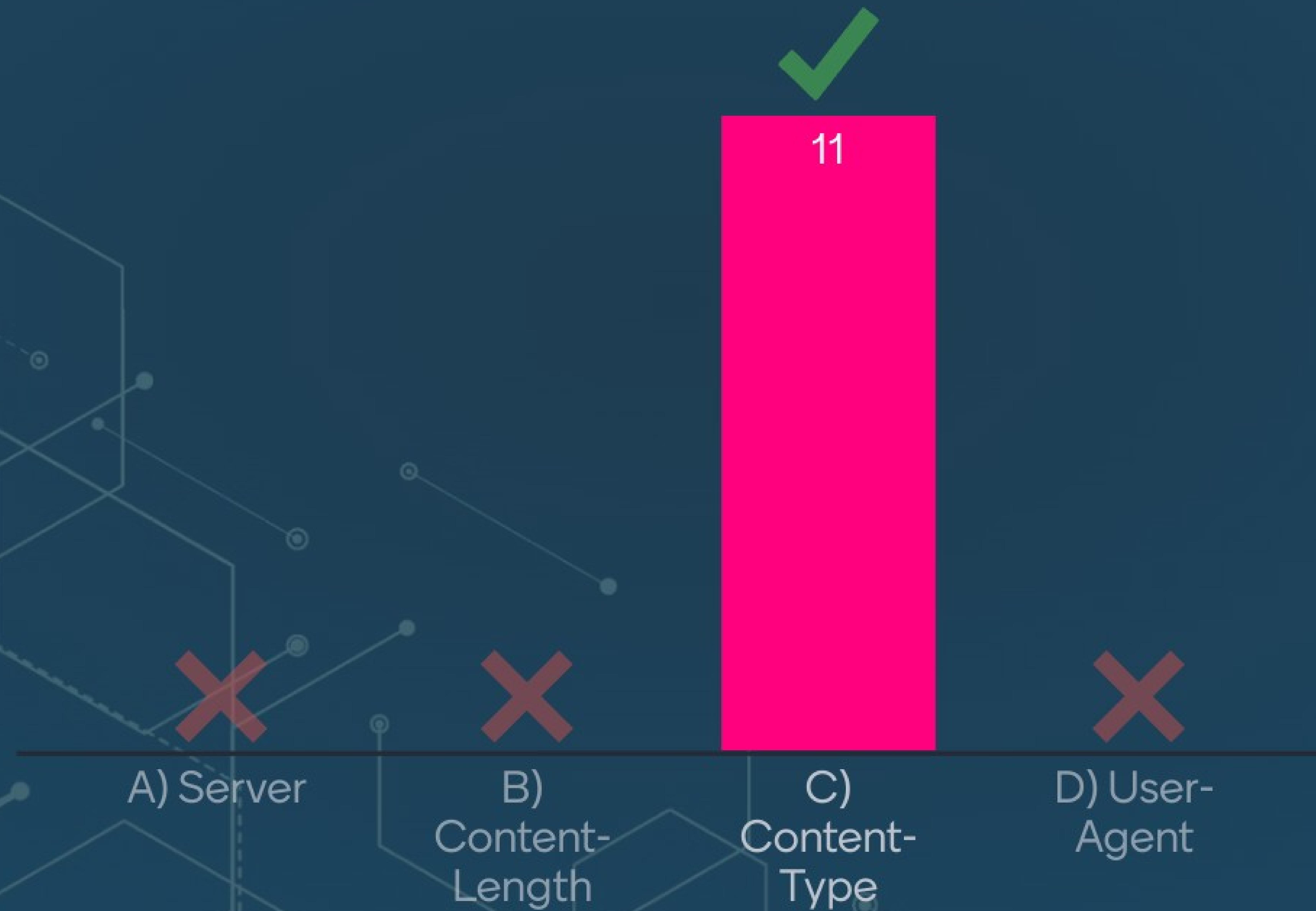
Which of the following HTTP methods is used to request a representation of a specified resource?



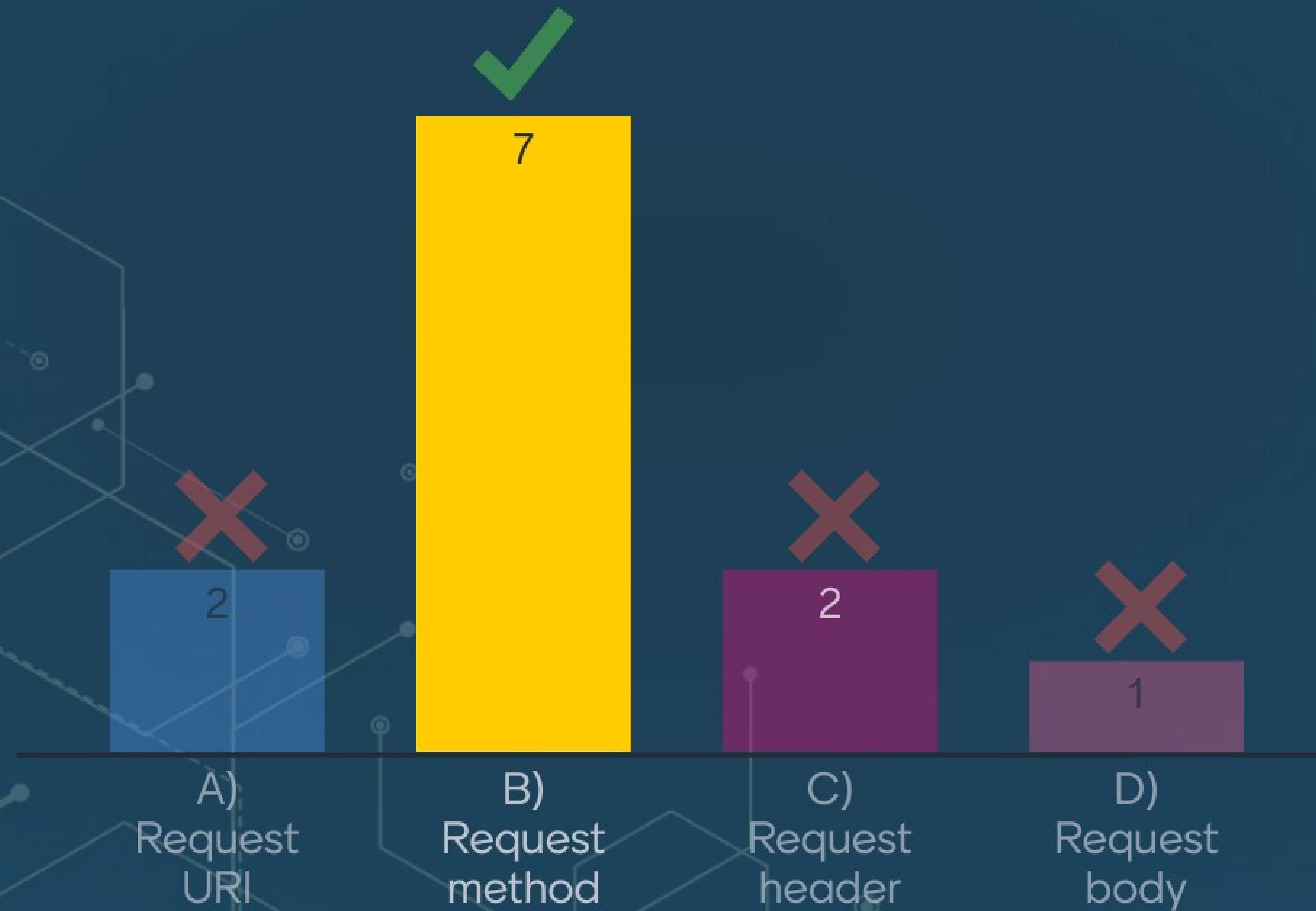
HTTPS is a completely different and unrelated protocol compared to HTTP.



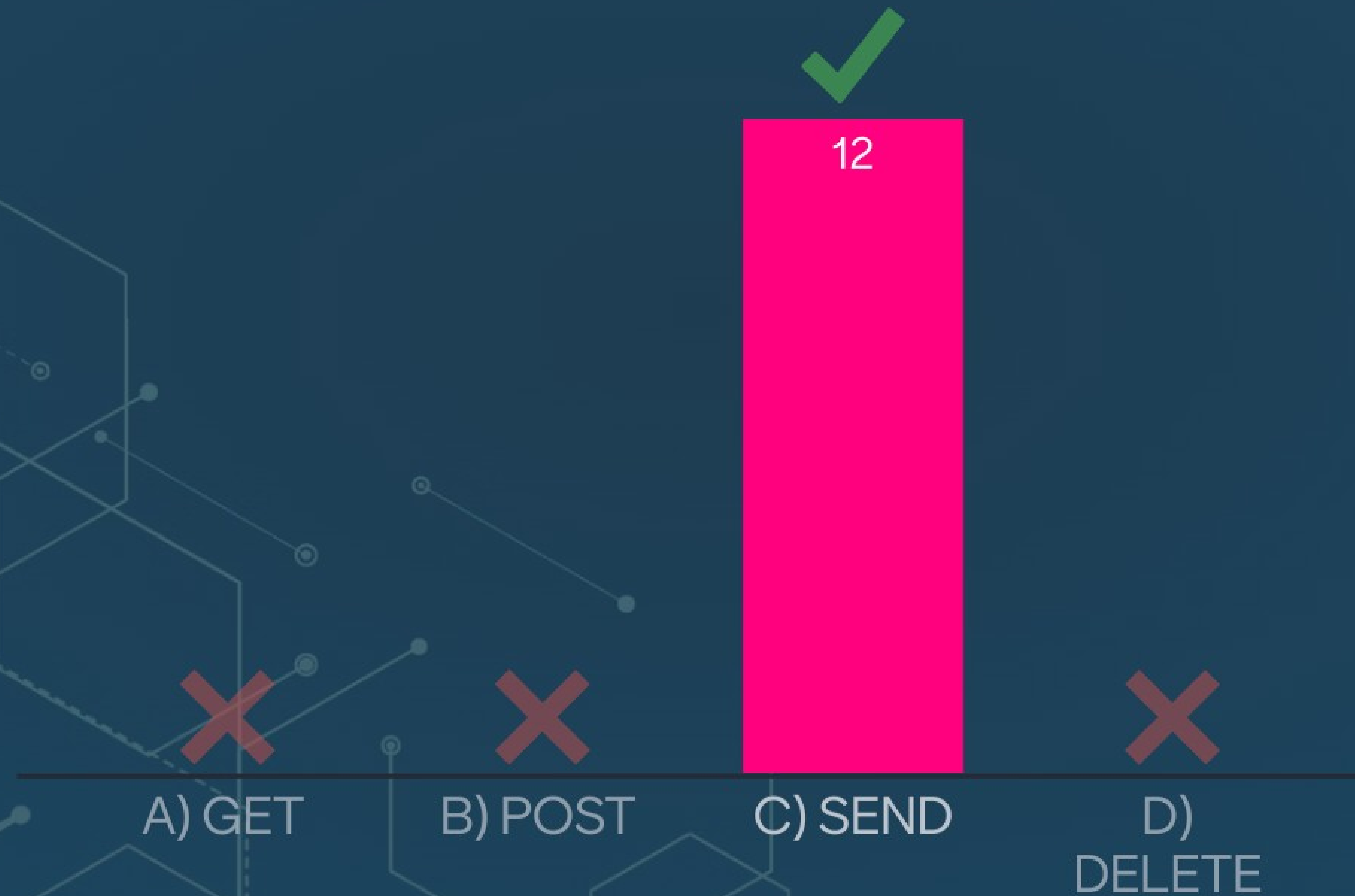
Which header in an HTTP response is used to determine the type of data being sent?



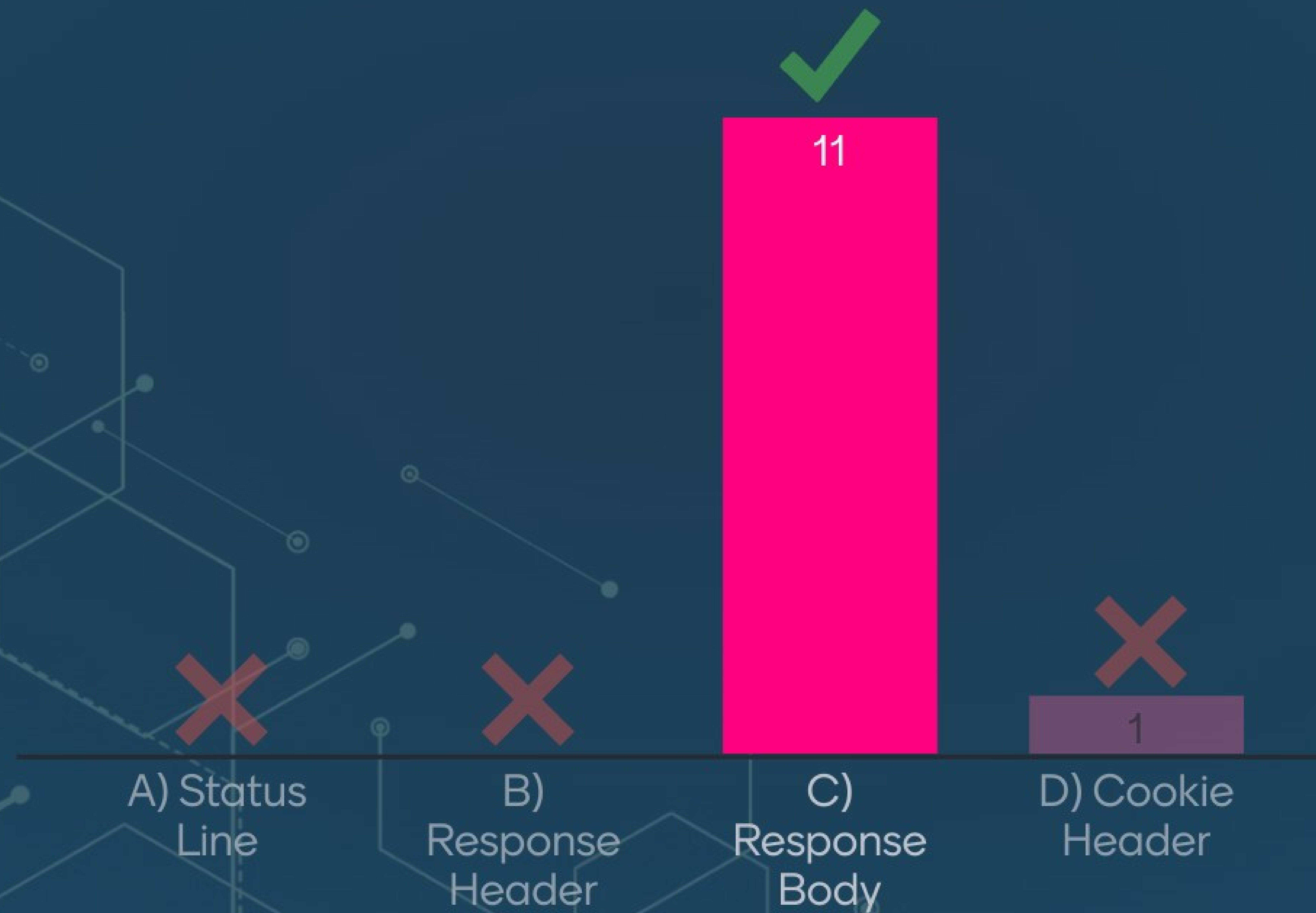
Which part of an HTTP request indicates the desired action to be performed on a specified resource?



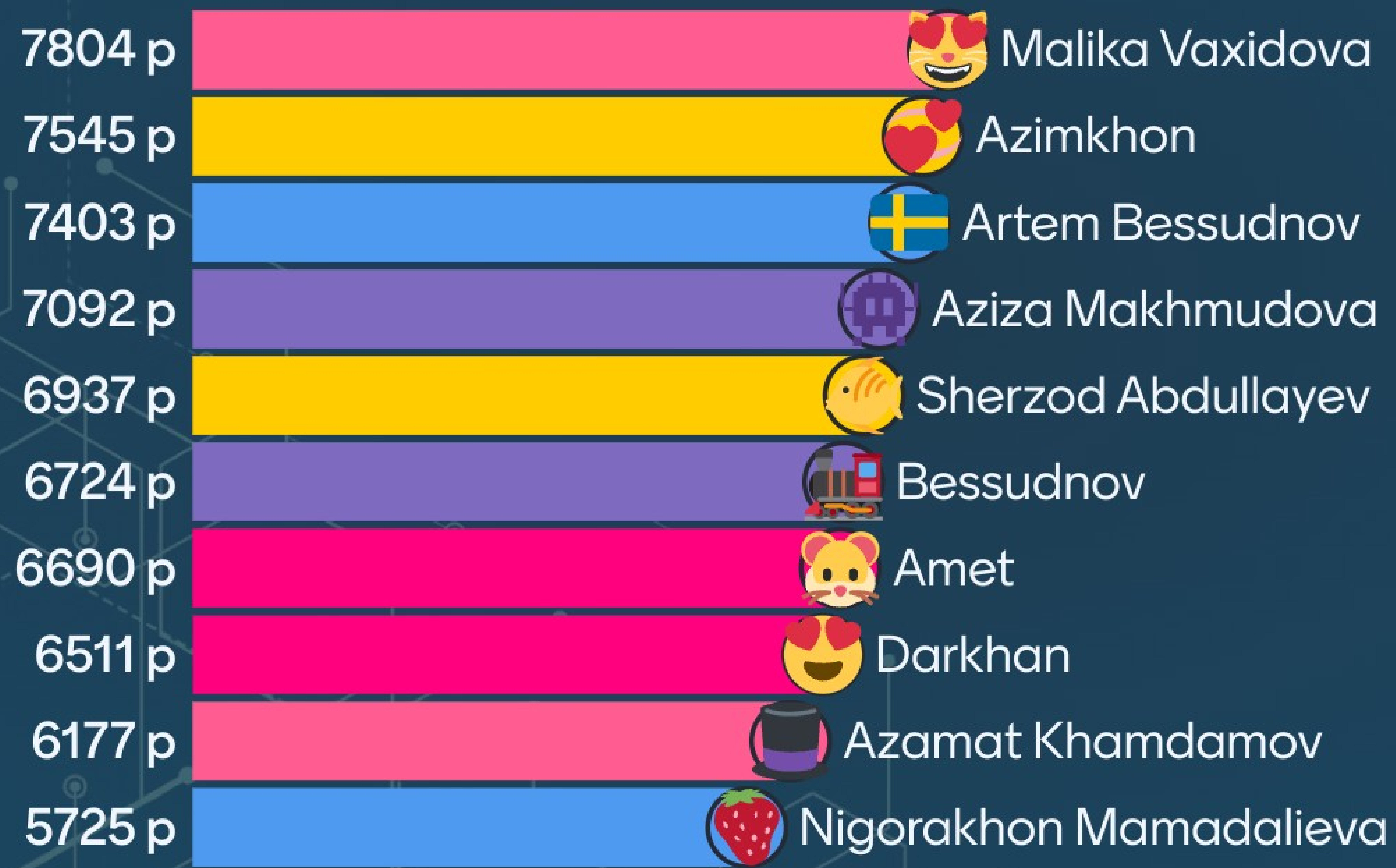
Which of the following is NOT a standard HTTP method?



Which part of an HTTP response contains the data that is being requested, such as HTML files, images, or other types of data?



Quiz leaderboard



Playground

<https://httpbin.org/#/>

Discuss obligatory practical task

Next time: HTTP

Questions?

Why ldk option is falsy? It should be true