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THE COMPLETE FRONT-END DEVELOPMENT

● BY MEHDI BCH

SECTION

JAVASCRIPT REVIEW

LECTURE

TERNARIES INSTEAD OF IF/ELSE
STATEMENTS

TERNARIES INSTEAD OF IF / ELSE STATEMENTS

BEFORE WE START

in react, we need to define values based on a condition all the time, and many times in situations where we cannot use an if else statement.

👉 in this situation we use ternaries operator instead.

TERNARIES INSTEAD OF IF/ELSE STATEMENTS

TERNARIES

☞ The ternary operator is a very special type of operator that has **three operands**.

☞ condition ? **true** : **false** ;

```
1  const movie = getMovie(2);  
2  const {title, director, runningTime} = movie  
3  
4  runningTime //169  
5  const movieDuration = runningTime >= 120 ? "over than 2 hour" : "less than 2 hour"  
6  movieDuration // 'over than 2 hour'
```

TERNARIES INSTEAD OF IF/ELSE STATEMENTS

TERNARIES WITH STRING



```
1  const movie = getMovie(2);
2  const {title, director, runningTime, publicationDate, hasBookAdaptation} = movie
3
4  const summary = `${title} is a movie,
5  that was directed by ${director},
6  and published in ${publicationDate.split('-')[0]},
7  the movie was ${hasBookAdaptation ? '' : 'not'} adapted from a book`;
8
9  summary
10 //Interstellar is a movie... directed by Nolan...
11 // published in 2014 , has not adapted from a book
```

SEE YOU SOON...