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THE COMPLETE FRONT-END DEVELOPMENT

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SECTION

JAVASCRIPT REVEIW

LECTURE

TERNARIES INSTEAD OF IF / ELSE STATEMENTS

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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

```javascript
const movie = getMovie(2);
const {title, director,runningTime, publicationDate , hasBookAdaptation} = movie

const summary = `${title}  is a movie,
that was directed by ${director} ,
and published in ${publicationDate.split('-')[0]},
the movie was ${hasBookAdaptation ? '' : 'not'} adapted from a book`;

summary
//Interstellar is a movie... directed by Nolan...
// published in 2014 , has not adapted from a book
```

SEE YOU SOON...