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# LESSON 5: TEMPLATE STRINGS, 500PX API, ASSIGNMENT 2

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# TEMPLATE STRINGS

- ▶ Another, yet very simple, part of ES6
- ▶ Using backticks, you can declare a template string
- ▶ Template strings are just like regular strings but you can insert variables inside of them, and they respect newlines.
- ▶ Demo.

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## 500PX

- ▶ 500px is a photo sharing website allowing photographers to showcase their high quality work in galleries.
- ▶ They have a REST API which requires you to register an app, but for basic functionality you can use an API key.
- ▶ For the exercises in this class and the assignment we will be sharing an API key.

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# ASSIGNMENT

- ▶ Create an app that queries 500px for photos based on a keyword the user enters.
- ▶ Show the photos, and when a user clicks on the photo display the additional information that comes with the request, such as
  - ▶ Who took the photo
  - ▶ Number of comments
  - ▶ Number of votes or likes