# Bang!

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### Project Description

- Enterprise languages not concise
- Null reference, type, index exceptions
- Dynamic, expression-based language
- Concise syntax
- No type errors

```
[1, 2].lp((elem, index) -> {
  prt($'{elem} at index {index}')
})
```

#### User's POV

- Ideal for code-golfers
- Requires TypeScript, yarn
- Text editor

```
age = 20
ofAge = age < 21 ? "You're underage!"
ofAge</pre>
```

## Why I'm Interested

- Expanded version of Bang! from CMSI 3802
- Better understanding of components
- Potential expansions
  - Optimizer
  - Website

# Questions?