

# Learning to learn ReasonML

Thinking with Types

Jasim A Basheer

@jasim\_ab

Don't be afraid of telling  
lies; be afraid of failing to  
communicate the truth

Don't be afraid of telling lies; be  
afraid of failing to communicate  
the truth

# Slide with text and a note

Regular text size

Jonathan Sarna, *American Judaism* (New Haven: Yale University Press, 2014)

# Slide with text and footnote

Surely this is true.<sup>1</sup>

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<sup>1</sup>Jane Doe, *Says It Here* (New York: Oxford University Press, 2050).

# This is a heading

Regular text on a slide:

- ▶ One
- ▶ Two
- ▶ Three

# First step

```
switch (play.type) {  
    case "tragedy":  
        return new TragedyCalculator(  
            aPerformance, aPlay  
        );  
  
    case "comedy":  
        thisAmount = 30000;  
        if (perf.audience > 20) {  
            thisAmount += 10000 + 500 * (per  
        }  
}
```

# Code example

```
type type_ =  
  | Tragedy  
  | Comedy;
```

```
type play = {  
  name: string,  
  audience: int,  
  type_,  
};
```