III. Config

What is a configuration?

An app's **config** is everything that is likely to vary between deploys (staging, production, developer environments, …etc).

This includes:

- **Resource handles** to the database, and other backing services.

- **Credentials** to external services such as Amazon S3 or Twitter.

- **Per-deploy values** such as the hostname for the deploy.

III. Config

What is a configuration?

- Apps sometimes **hardcode** config in the code.

```go
func main() {
  sql.Open("postgres",
    "postgres://root:secret@example.com:5432/app")

  // ...
}
```