

```
// in OrgController
```

```
public Org createOrg(Organization newOrg) {  
    validate(newOrg);  
    return orgService.create(newOrg).get();  
}
```

```
// in OrgService
```

```
public Optional<Org> create(Organization newOrg) {  
    // is the user authorized permitted to do this?  
  
    // business logic happens here  
  
    return orgRepository.create(newOrg);  
}
```

```
// in OrgRepository
```

```
Optional<Org> create(Organization newOrg) {  
    Optional<Org> result;  
    // do some logging  
    // create a prepared statement  
    // execute  
    return result;  
}
```

Norris' Number