Explain the `generalize dependent` tactic.

?

All propositions in Coq are of what type?

Prop

The definition `even` has the type `nat->Prop`.
Give three ways to pronounce this.

- `even` is a *function* from numbers to propositions.
- `even` is a *family* of propositions, indexed by a number `n`.
- `even` is a *property* of numbers.