## Adapter design puttern

- Structural design puttern
- Converts the interface of a clour into
  - Example Document adaptes let Luy we have multiple documents eg-Dariving licence, votes cound

we can have adapted for voted and, so that chient can communicate in a general way to both the documents.

## Class diagram Client << Document >> calls + gesfisissName() + ges losssName() +ges Age() Deriving licence house - fisus name - lost name - uge Voter Coord - name - date of Bouth

## Good Examples

- O Phone Charging example

  Phone has lightening pout.

  But you have C type charging cable

  Need lightening to C type ADAPTER



## De Power adapter



USE WITH ANY PLUG







ITALY TYPE - L



(LONDON TYPE - G)



ISRAEL TYPE - H



EUROPE TYPE - E/F



AUSTRALIA TYPE -