## System

- + virtual ~System()
- + virtual std::string getName() const =0
- + virtual void setName
- (const std::string &name)=0
  + virtual double getValue
- + virtual void setValue (const double &value)=0



## SystemIMP

# std::string name

() const =0

- # double value + SystemIMP(const std
- ::string &name="NO\_NAME", const double &value=0.0)
- + virtual ~SystemIMP()
- + std::string getName
  () const
- + void setName(const std::string &name)
- + double getValue() const
- + void setValue(const double &value)
- + bool operator==(const SystemIMP &other) const
- + bool operator!=(const SystemIMP &other) const
  - SystemIMP(const SystemIMP &other)
  - SystemIMP & operator =(const SystemIMP &other)