```
System
# string name
# double value
+ System()
+ System(const string
  &name, const double
  &value)
+ System(const string
  &name)
+ System(const double
  &value)
+ System(System &system)
+ virtual ~System()
+ string getName() const
+ void setName(const
  string &name)
+ double getValue() const
+ void setValue(const
  double &newValue)
+ System & operator=
  (const System &system)
```