Body
- int refCount
+ Body()
+ void attach()
+ void detach()
+ int refCount()
+ virtual ~Body()
- Body(const Body &)
- Body & operator=(const Body &)
Д
FlowBody
string name
System * source
System * target
+ FlowBody(string="")
+ FlowBody(string, System
*, System *)
+ virtual ~FlowBody()
+ FlowBody(const Flow &flow)
+ const string getName () const
+ bool setName(string)
+ System * getSource () const
+ bool setSource(System *)
+ System * getTarget () const
+ bool setTarget(System *)
+ bool clearSource()
+ bool clearTarget()
+ FlowBody & operator =(const FlowBody &flow)
+ virtual double equation()=0
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
ExponentialFlow
+ ExponentialFlow(string name="")
+ ExponentialFlow(string name, System *source, System *target)
+ double equation()
+ ExponentialFlow(string name="")
+ ExponentialFlow(string name, System *source, System *target)
L double equetion

+ double equation()

FlowBody & operator =(const FlowBody &flow)

+ FlowBody & operator =(const FlowBody &flow)