+ virtual ~Model() + virtual bool add(System

Model

*s)=0

*f)=0

(System *s)=0 + virtual bool remove (Flow *f)=0 + virtual bool run(int

 virtual void setName (const string &name)=0 + virtual string getName

+ virtual void setClock (const int &clock)=0 + virtual int getClock () const =0

+ virtual systemsIterator systemsBegin()=0 + virtual systemsIterator systemsEnd()=0 + virtual flowsIterator flowsBegin()=0 + virtual flows terator flowsEnd()=0

() const =0

+ virtual bool add(Flow

startTime, int finalTime)=0 + virtual void reportStatus()=0

+ virtual bool remove