Model + virtual ~Model() + virtual std::string getName() const =0 + virtual void setName (const std::string &name)=0 + virtual int getStartTime () const =0

() const =0

+ virtual int getEndtTime

 + virtual void setStartTime (const int &startTime)=0
 + virtual void setEndTime (const int &endTime)=0

+ virtual void setTime (const int &startTime, const int &endTime)=0+ virtual void add(System)

+ virtual bool rmv(const

+ virtual bool rmv(const flowIterator &flow)=0+ virtual bool run()=0

systemIterator &system)=0

*system)=0 + virtual void add(Flow

*flow)=0