Strategy

ref

meth

Routing

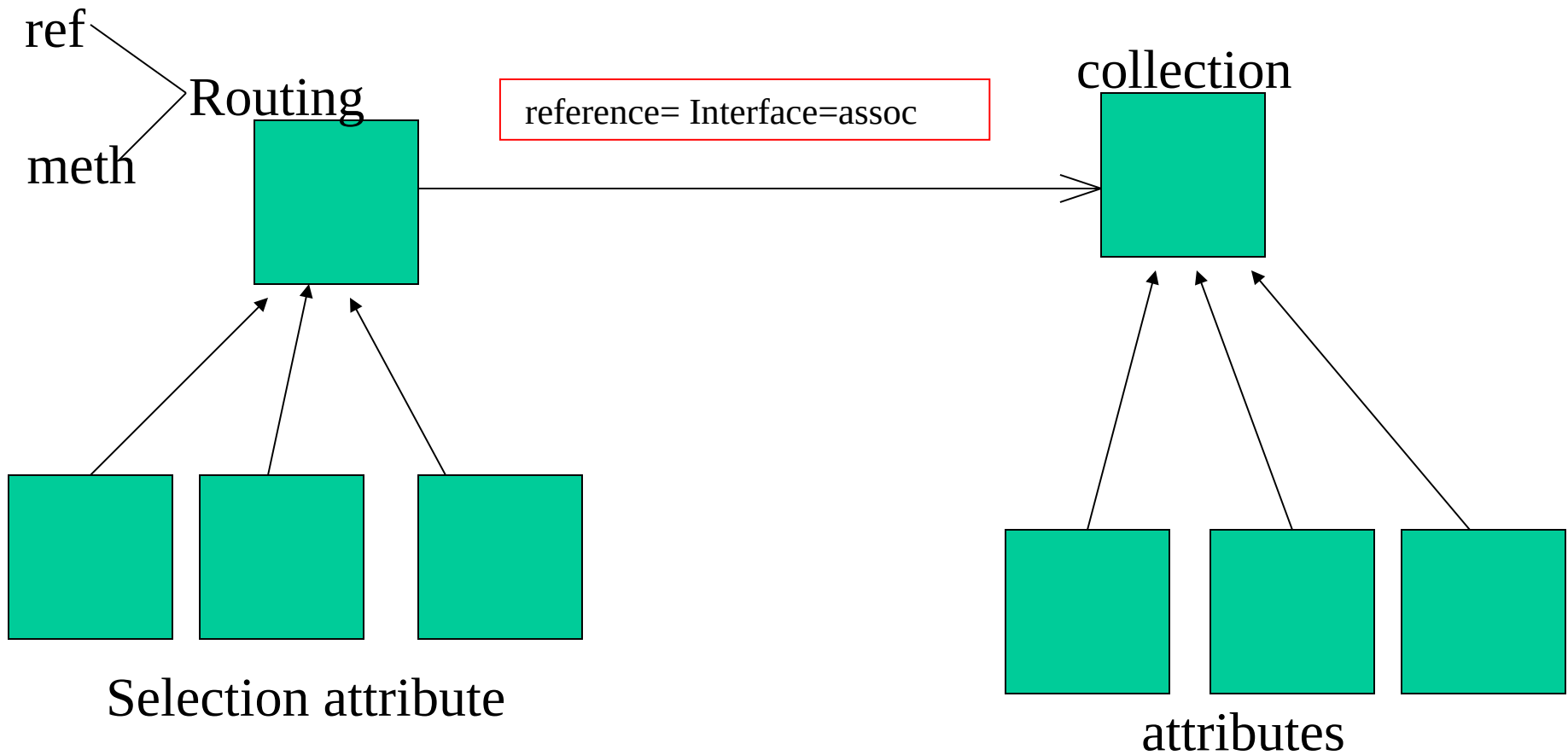reference= Interface=assoc

collection

Selection attribute

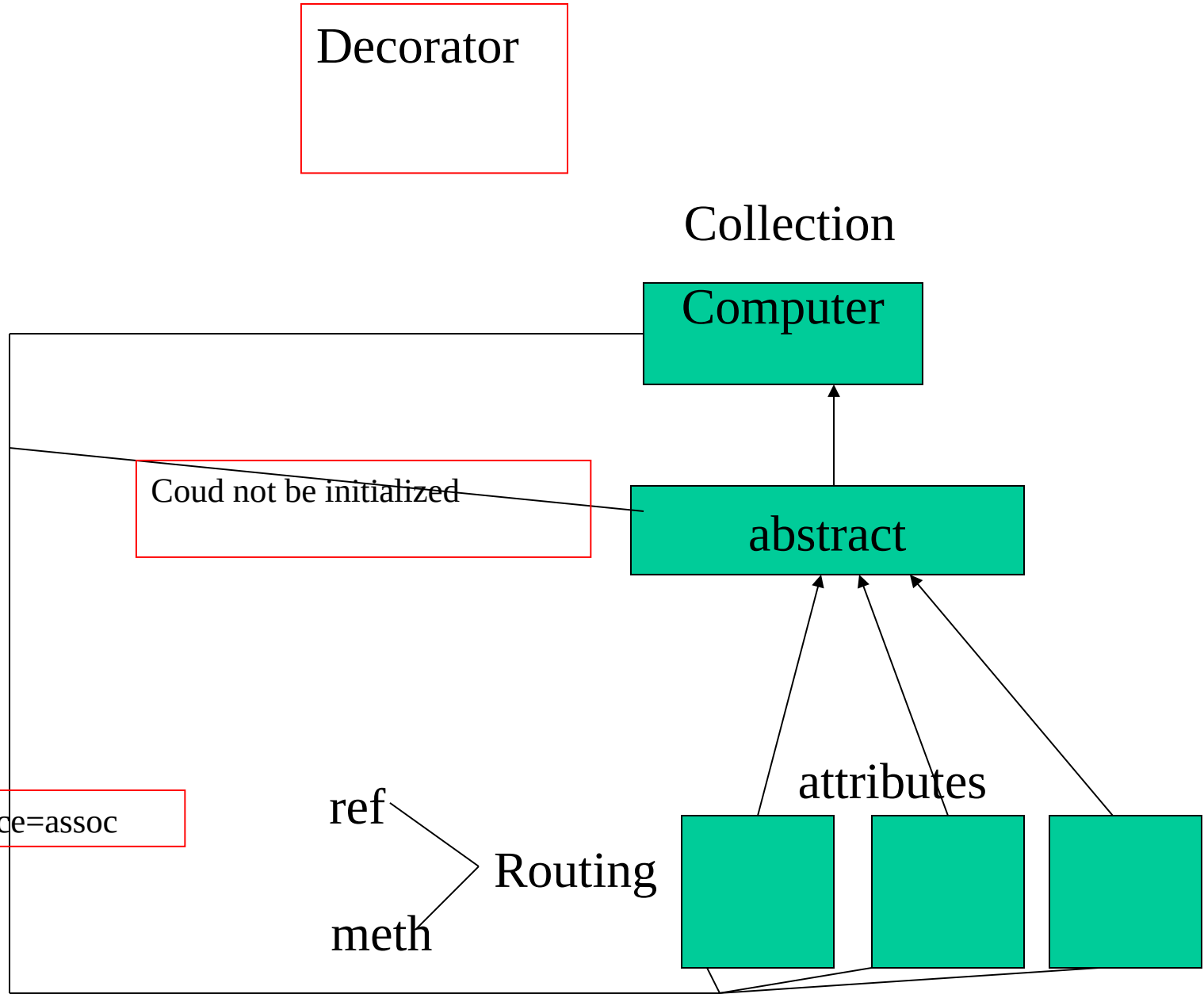attributes
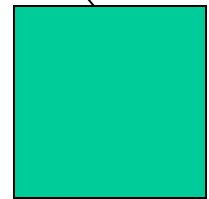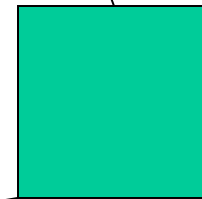
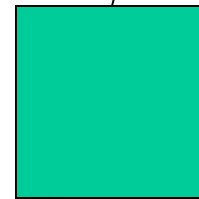Decorator

Collection

Computer

Coud not be initialized

abstract

reference= Interface=assoc

ref
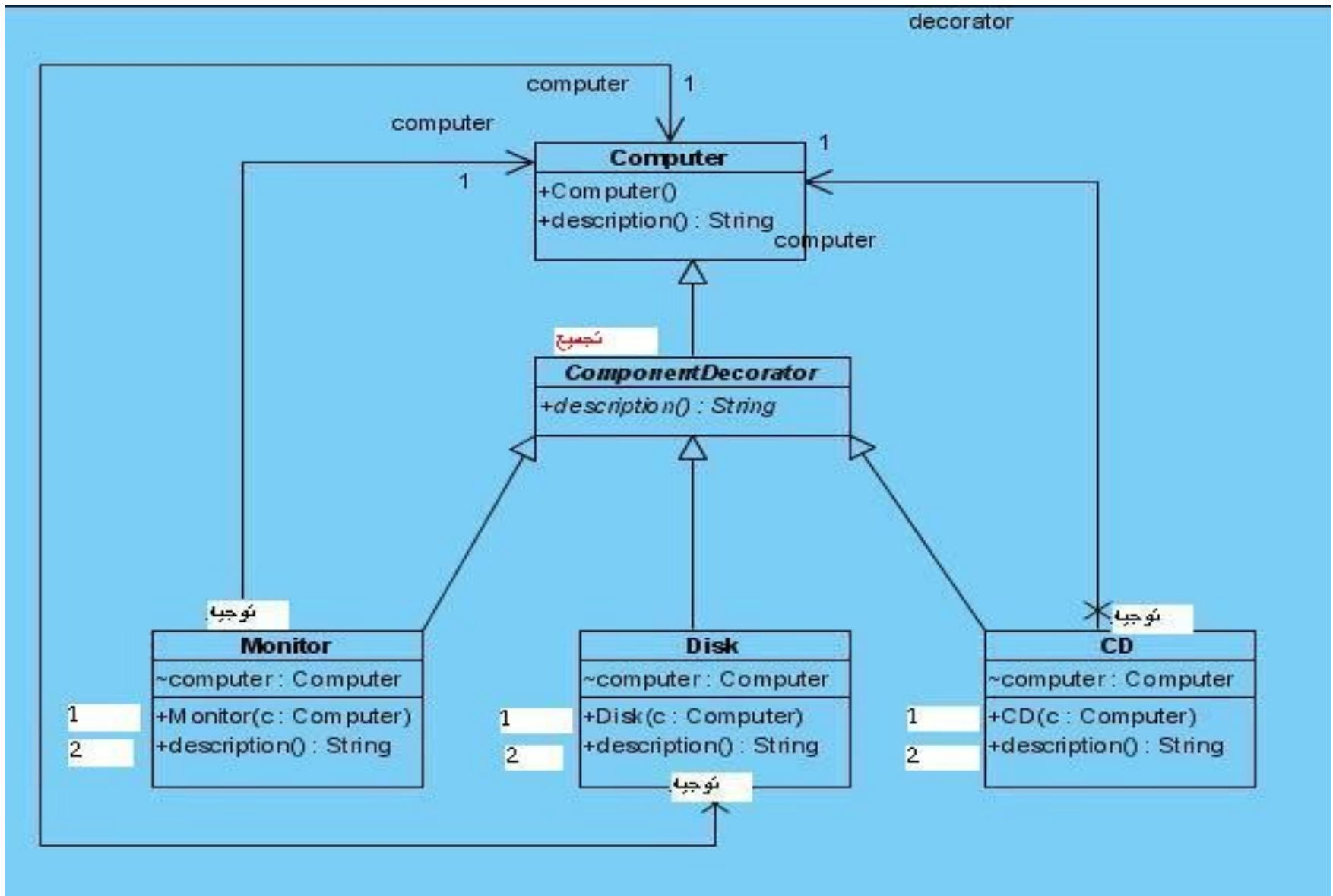
Routing

meth
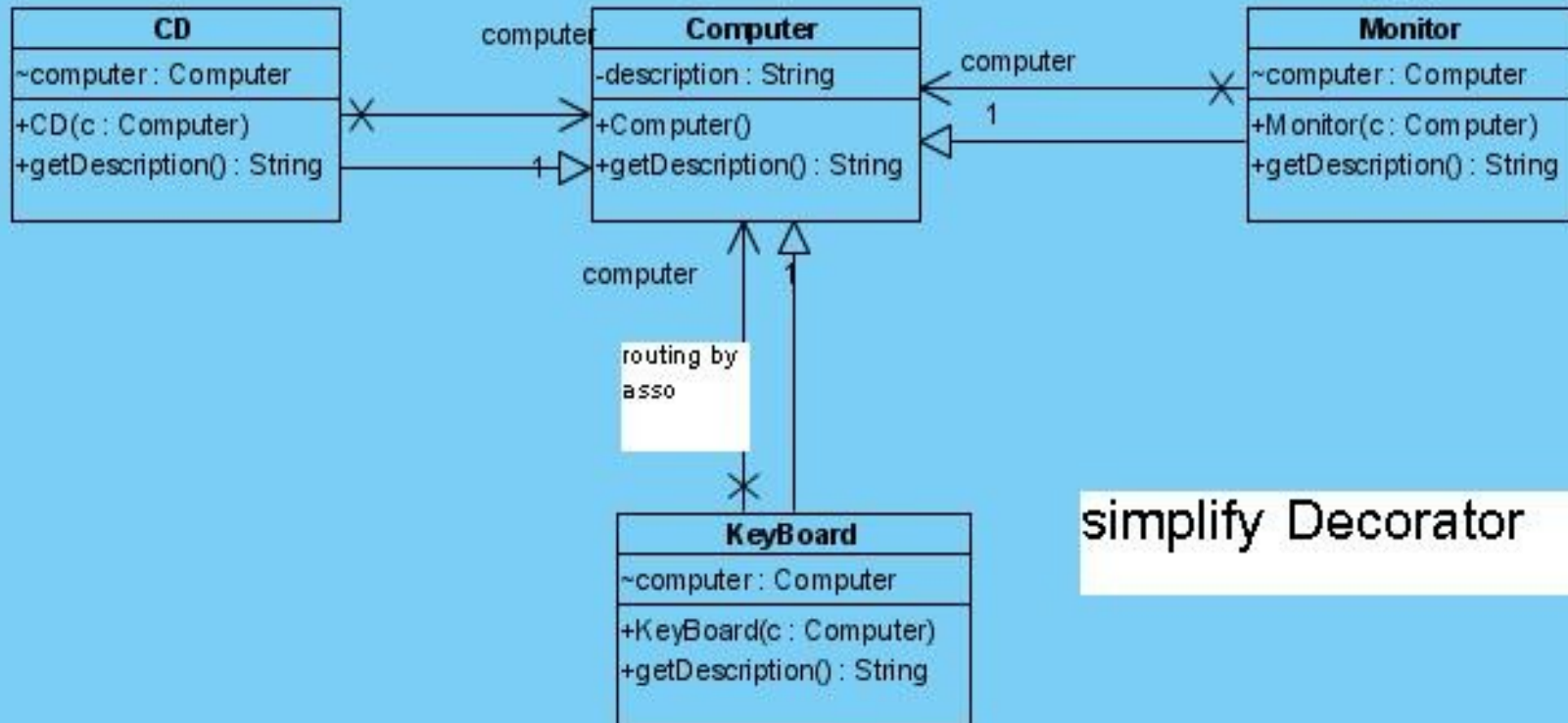
attributes

Decorator

Simplify Decorator

Not must override getDescription()

Computer

-description="computer"

Disk

-computer1

+description()={

 computer1.description + "disk"

}

disk

Monitor

- computer2

+description()={

 computer2.description+ " Monitor"

}

mon

CD

-computer3

+description()={

computer3 .description+ "CD"

}

cd

F_comp1

STACK

computer

computer

Description=
„computer is"

cd

computer
Description=
computer.description
+" and cd"

hd

computer
Description=
computer.description
+" and hd"

cd

computer
Description=
computer.description
+" and cd"

monitor

computer
Description=
computer.description
+" and monitor"

Decorator
pattern