

Communication between Alice and Bob regarding stock of 50 inch televisions

(ask-one

:sender AgentAlice

:receiver AgentBob

:content

(available-stock "50-inch-television" ?quantity)

:language KIF

:ontology warehouse-stock

:reply-with stock-query-1)

(tell

:sender AgentBob

:receiver AgentAlice

:content

(available-stock "50-inch-television" 25)

:language KIF

:ontology warehouse-stock

:in-reply-to stock-query-1)

Communication between Alice and Bob regarding the number of HDMI slots the televisions have

(ask-one

:sender AgentAlice

:receiver AgentBob

:content

(has-feature "50-inch-television" HDMI-slots ?num)

:language KIF

:ontology product-specs

:reply-with hdmi-query-1)

(tell

:sender AgentBob

:receiver AgentAlice

:content

(has-feature "50-inch-television" HDMI-slots 3)

:language KIF

:ontology product-specs

:in-reply-to hdmi-query-1)