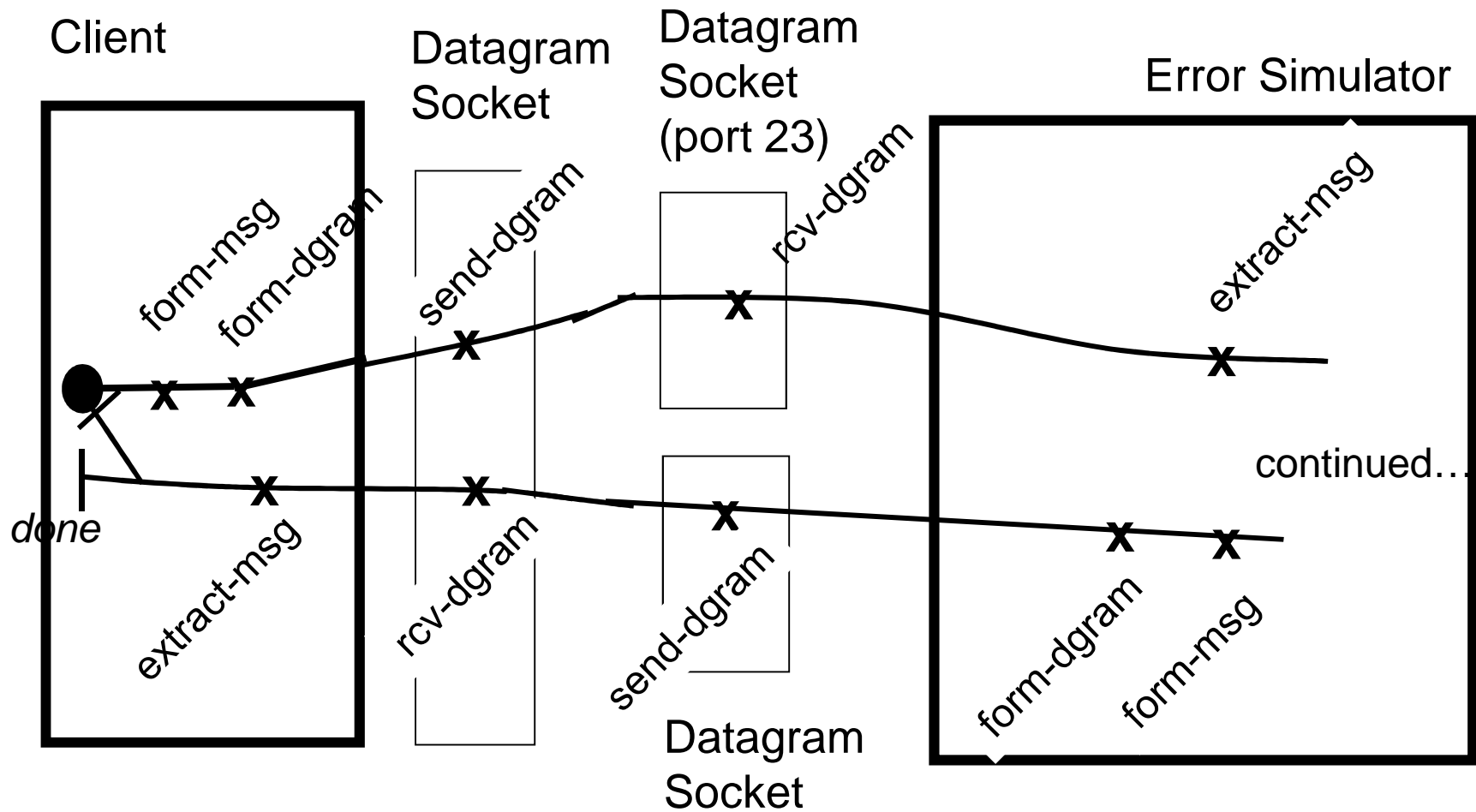


# ***SYSC 3303 Real-Time Concurrent Systems***

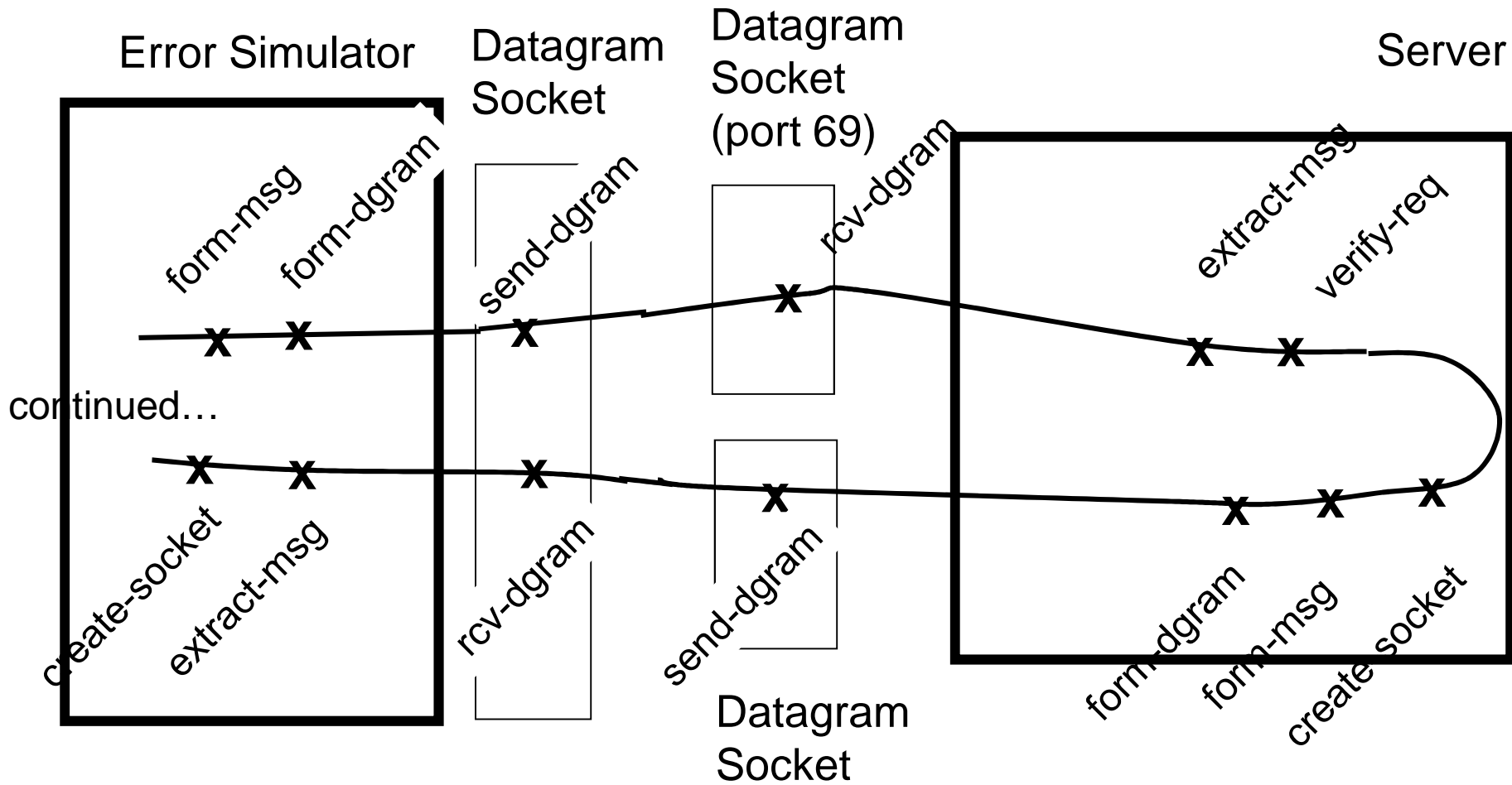
## **Assignment #1 Sample Solutions**



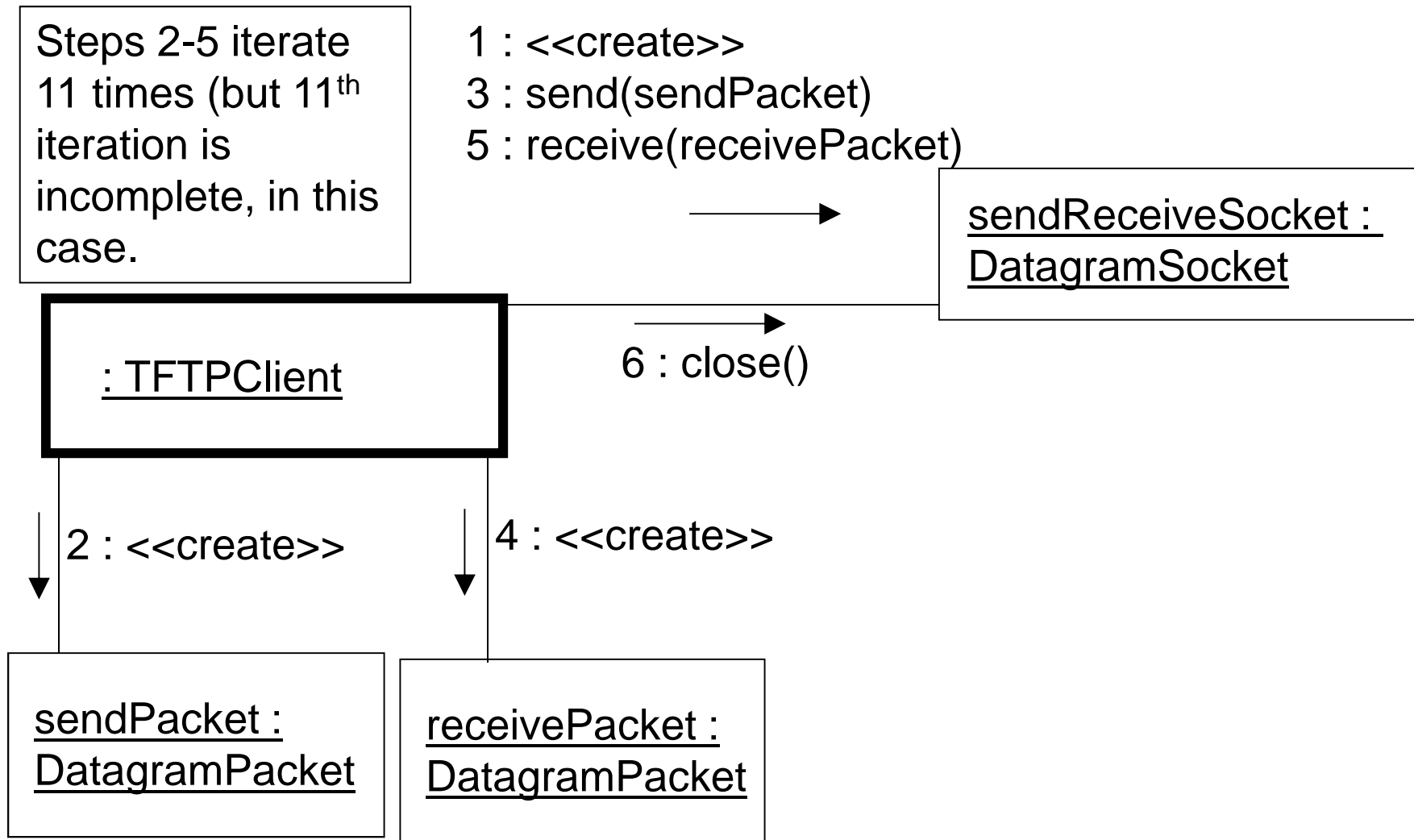
## *Two page UCM for TFTP System*



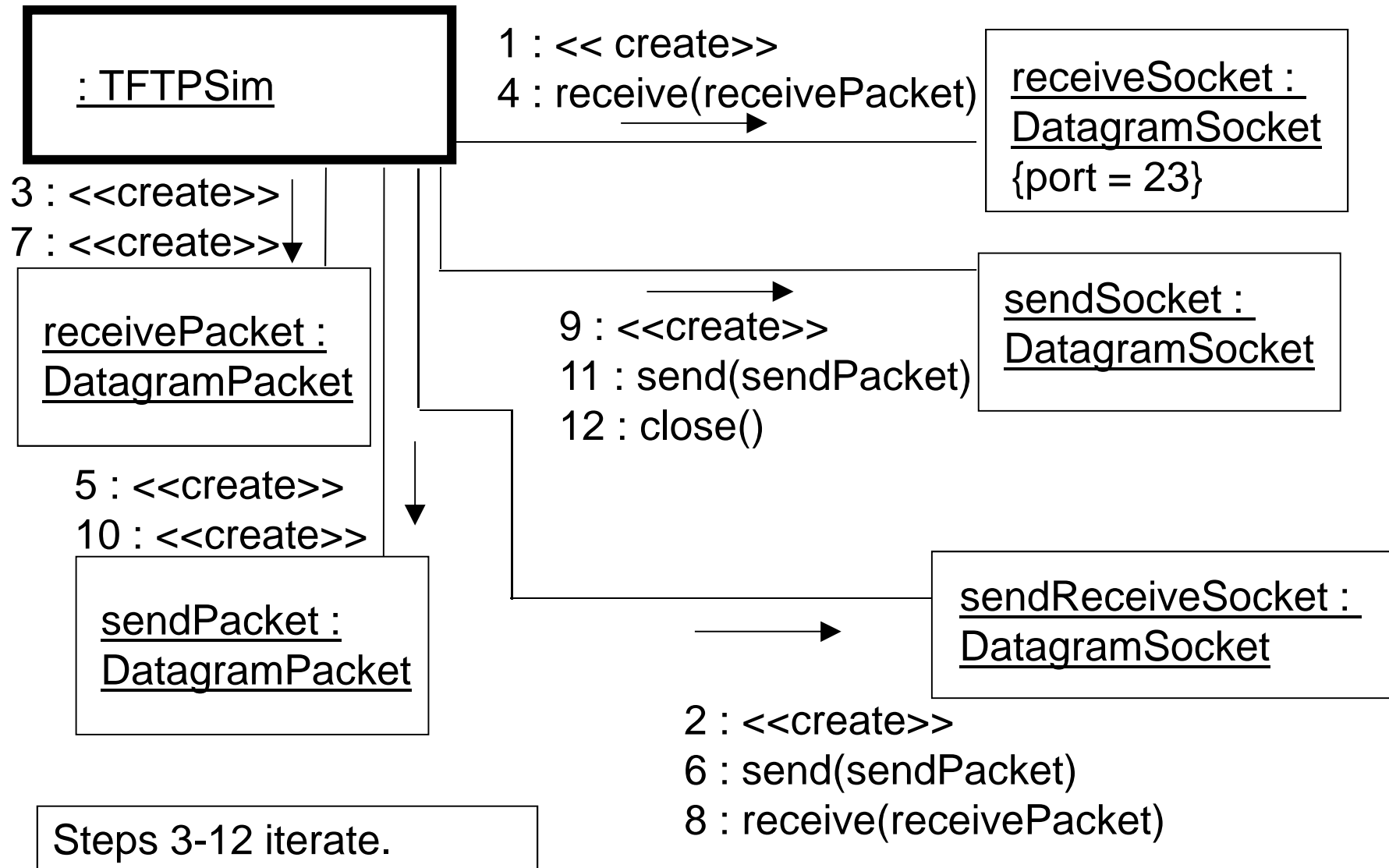
## Page 2



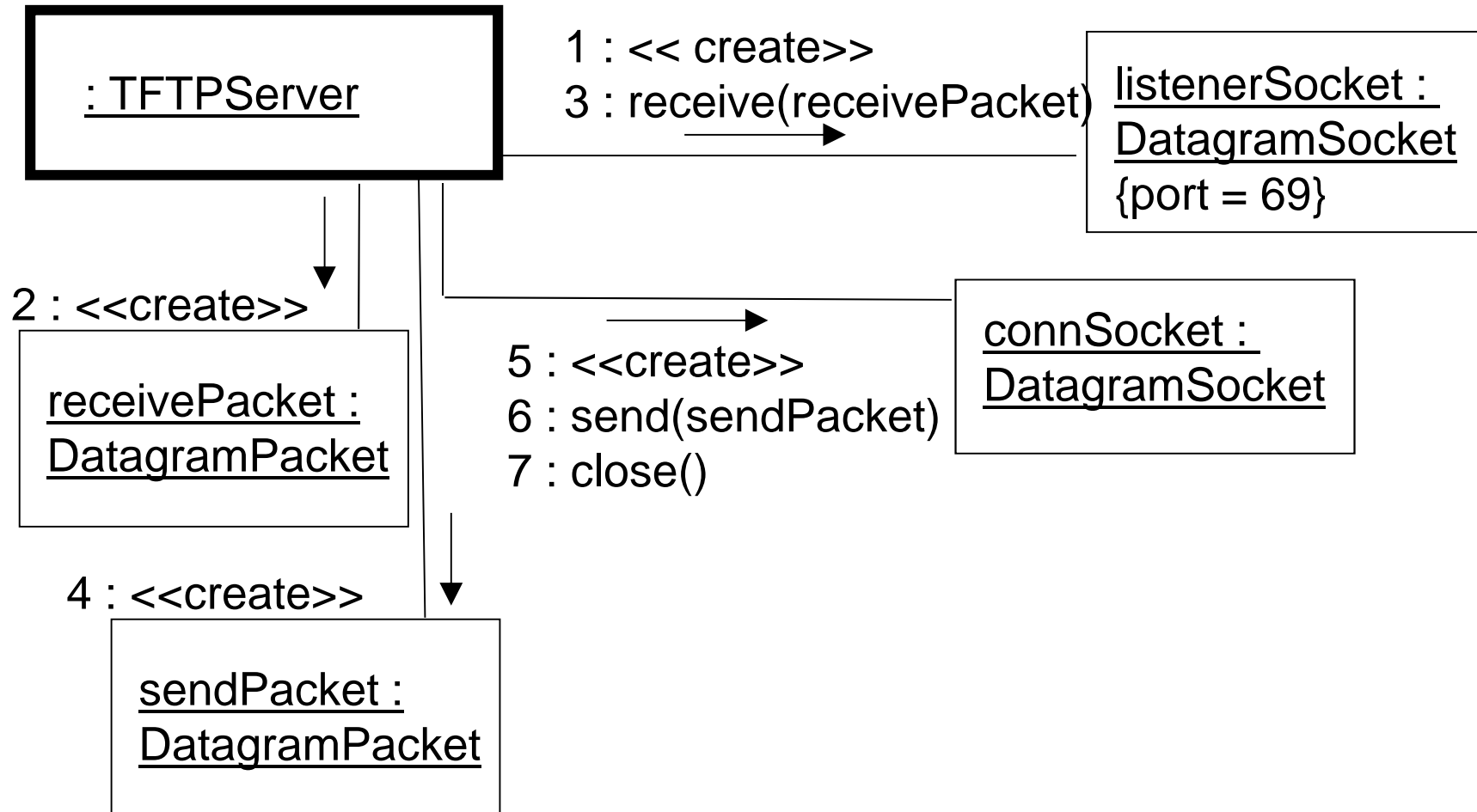
## ***TFTP Client Collaboration Diagram***



# TFTP Simulator Collaboration Diagram

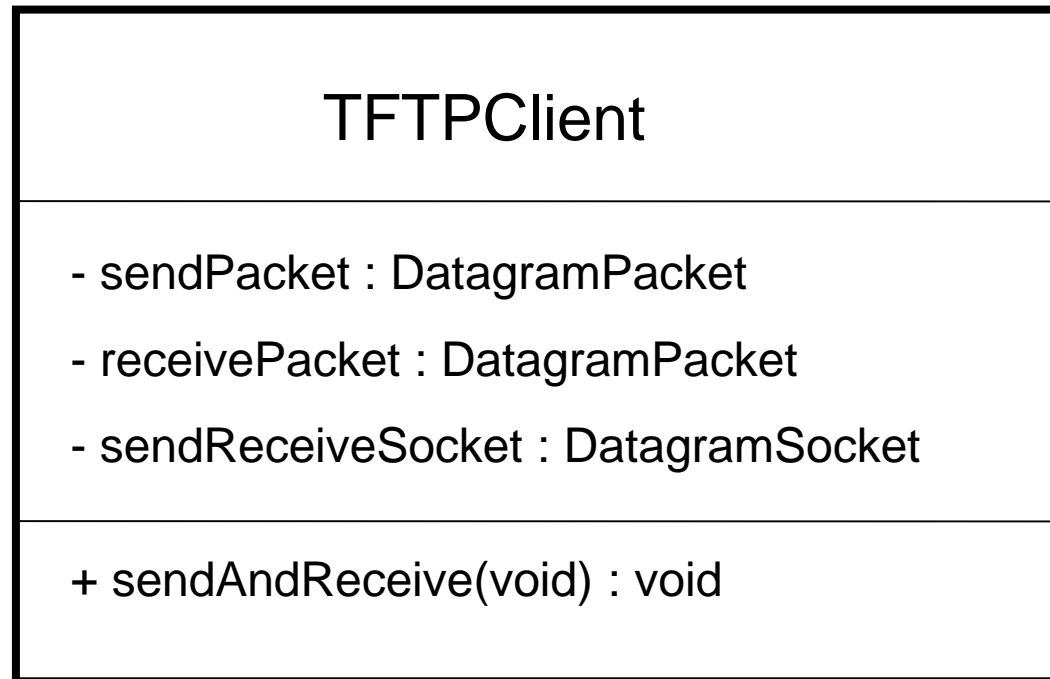


# ***TFTP Server Collaboration Diagram***

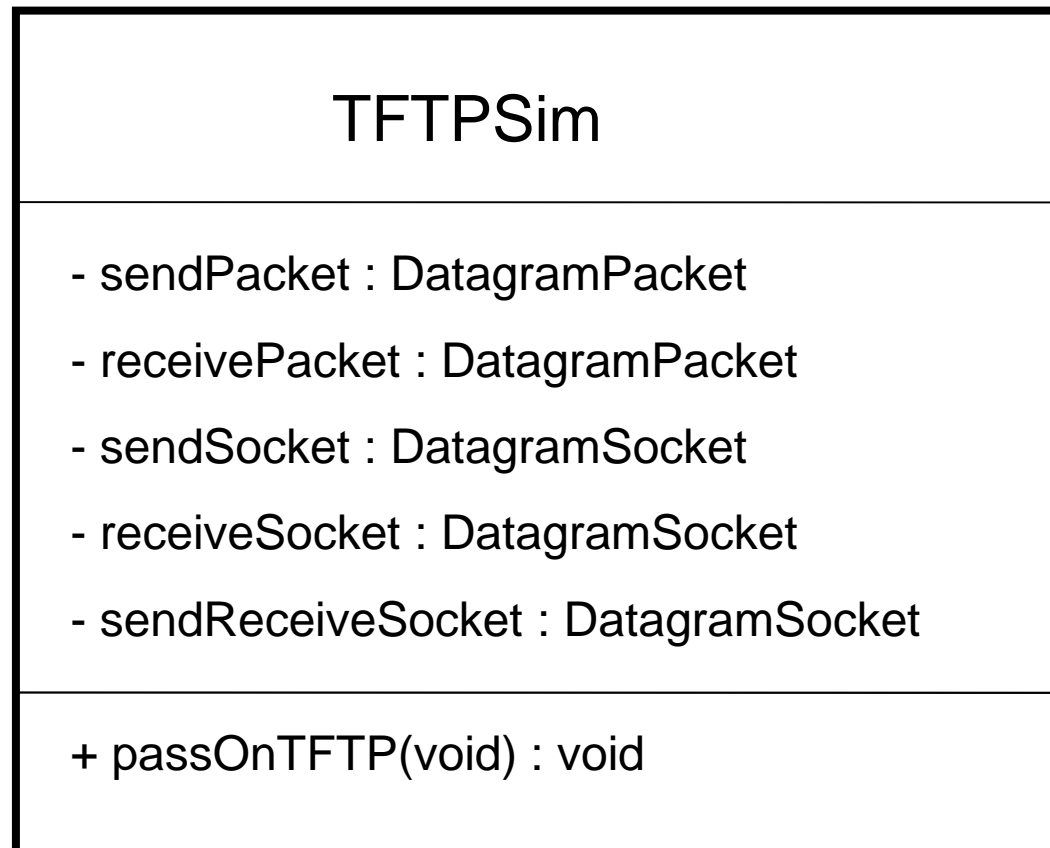


Steps 2-7 iterate; with server throwing an uncaught exception, if the received packet is invalid.

## ***TFTP Class Diagram (p.1 of 3)***



## ***TFTP Class Diagram (p.2 of 3)***





## ***TFTP Class Diagram (p.3 of 3)***

