HTTP Example (cont.)

4. **http server closes the TCP connection (if necessary).**

5. http client receives a response message containing html file, displays html, Parses html file, finds 10 referenced jpeg objects

6. *Steps 1-5 are then repeated for <u>each</u> of 10 jpeg objects*

time For fetching referenced objects, have 2 options:
- non-persistent connection: only one object fetched per TCP connection
  - some browsers create multiple TCP connections *simultaneously* - one per object
- persistent connection: multiple objects transferred within one TCP connection