found weather api - commands i will need are:

* weather by zip code location - api.openweathermap.org/data/2.5/weather?zip={zip code},{country code}
* weather by lat and lon - api.openweathermap.org/data/2.5/weather?lat={lat}&lon={lon}
* weather condition codes - <http://openweathermap.org/weather-conditions>

found http socket protocol example - <http://coding.debuntu.org/c-linux-socket-programming-tcp-simple-http-client>

probable way for tiva and beaglebone to communicate is with client/server socket relationship