

```
struct timeval {  
    long    tv_sec;           /* seconds */  
    long    tv_usec;         /* and microseconds */  
};
```

```
int select (int nfd, fd_set *readfds, fd_set *writefds,  
            fd_set *exceptfds, struct timeval *timeout);  
  
FD_SET(fd, &fdset);  
FD_CLR(fd, &fdset);  
FD_ISSET(fd, &fdset);  
FD_ZERO(&fdset);
```