



Client

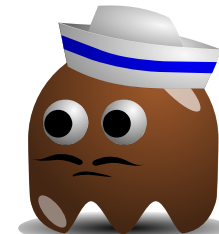
choose user id

choose pw

uid, pw, s_1 , s_2 , f_1 , f_2

password registration
(over a secure channel, e.g. TLS)

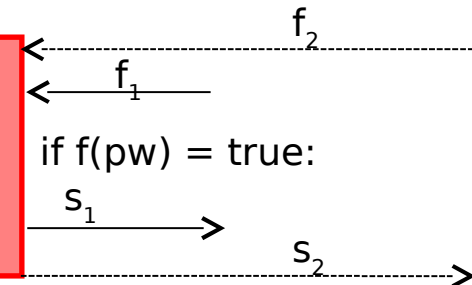
registration form, incl. policy description f_1



Server 1



Server 2



store (user id, S_2 , s_1)

**password authentication or
password authenticated secret sharing**

user id

search for (user id, S_2 , s_1)

recall user id, pw

