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-- Example for CGI programming with cookies in Curry:  
-- a login form that checks whether cookies are enabled and that  
-- sets a cookie  
--  
-- Michael Hanus  
-----  
  
import HTML  
  
loginForm = return $ cookieForm "Login" [("SETCOOKIE","")]  
    [htxt "Enter your name: ", textfield tref "", hrule,  
      button "Login" handler  
    ]  
where  
    tref free  
  
    handler env = do  
        cookies <- getCookies  
        return $  
            if lookup "SETCOOKIE" cookies == Nothing  
            then form "No cookies" [h2 [htxt "Sorry, can't set cookies."]]  
            else cookieForm "Logged In" [("LOGINNAME",env tref)]  
                [h2 [htxt $ env tref ++ ": thank you for visiting us"]]  
  
-- Install the script by:  
-- makecurrycgi -m loginForm checkcookie
```