

[\[Browse source program\]](#) [\[Execute source program\]](#)

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-- Example for CGI programming in Curry:  
-- a form with a text input field and two event handlers  
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import HTML  
  
main :: IO HtmlForm  
main = return $ form "Question"  
      [htxt "Enter a string: ", textfield tref "", hrule,  
       button "Reverse string" revhandler,  
       button "Duplicate string" duphandler]  
  
where  
  tref free  
  
  revhandler env = return $ form "Answer"  
    [h1 [htxt $ "Reversed input: " ++ reverse (env tref)]]  
  
  duphandler env = return $ form "Answer"  
    [h1 [htxt $ "Duplicated input: " ++ env tref ++ env tref]]  
  
-- Install the CGI program by:  
-- makecurrycgi revdup
```