```haskell
syncR :: BiGUL PersonRegister MediumR

syncR =
 $(rearrS [| \(PersonRegister ps) -> ps |])$
```



```haskell
align (const True)
      (\p (name, gender) ->
          splitFullName (getFullName p) == name && isMale p == gender)
```



```haskell
(Case
 [ $(normalSV [p| Male _ _ |] [p| _ |] [p| Male _ _ |])
      ==> $(update [p| Male name _ |] [p| (name, True) |]
                   [d| name = Skip splitFullName |])
 , $(normalSV [p| Female _ _ |] [p| _ |] [p| Female _ _ |])
      ==> $(update [p| Female name _ |] [p| (name, False) |]
                   [d| name = Skip splitFullName |])
 ])
```



```haskell
(\((familyName, firstName), gender) -> (if gender then Male else Female)
                                       (familyName ++ ", " ++ firstName)
                                       defaultDate)
```

```haskell
      (const Nothing)
```