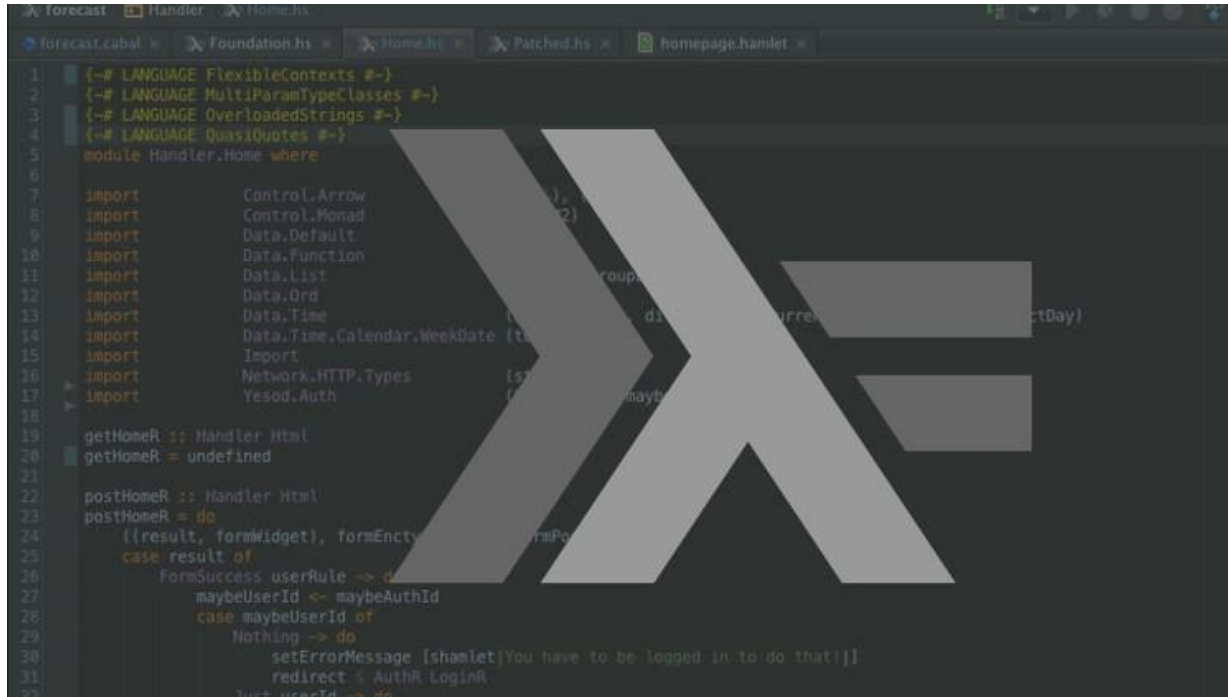


Empty Tuple (Unit)



```
1 {-# LANGUAGE FlexibleContexts #-}
2 {-# LANGUAGE MultiParamTypeClasses #-}
3 {-# LANGUAGE OverloadedStrings #-}
4 {-# LANGUAGE QuasiQuotes #-}
5 module Handler.Home where
6
7 import Control.Arrow
8 import Control.Monad
9 import Data.Default
10 import Data.Function
11 import Data.List
12 import Data.Ord
13 import Data.Time
14 import Data.Time.Calendar.WeekDate
15 import Network.HTTP.Types
16 import Yesod.Auth
17
18 getHomeR :: Handler Html
19 getHomeR = undefined
20
21 postHomeR :: Handler Html
22 postHomeR = do
23   ((result, formWidget), formEnctype) <- runFormPost
24   case result of
25     FormSuccess userRule -> do
26       maybeUserId <- maybeAuthId
27       case maybeUserId of
28         Nothing -> do
29           setErrorMessage [shamlet|You have to be logged in to do that!|]
30           redirect % AuthR.LoginR
31         Just userId -> do
```

Empty Tuple (Unit)

There exists the tuple type without any data, which has only one possible value: the empty data.

Concept similar to `void` in C.

- Type: `()`
- Value: `()`

Lucas Bazilio Youtube Channel

