

in-class problem

eeecs 368 programming language paradigms

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haskell interactive programming

1. redefine `putStr :: String -> IO ()` using a list comprehension and the library function `sequence_ :: [IO a] -> IO ()`

```
putStr xs = sequence_ [putChar x | x <- xs]
```

2. Write an action that reads three characters, discards the second, and returns the first and third as a pair.

```
getPair :: IO (Char, Char)
getPair = do
  x <- getChar
  _ <- getChar
  y <- getChar
  return (x, y)
```