```
import System.IO
flns :: FilePath -> FilePath -> IO ()
flns fin fout = do
 hIn <- openFile fin ReadMode
```

```
hOut <- openFile fout WriteMode
  c <- hGetContents hIn</pre>
  hPutStr hOut $ unlines $ f 1 $ lines c
  hClose hOut
  hClose hIn
f :: Int -> [String] -> [String]
f _ [] = []
f n (\overline{1:1s}) =
  ((mk n)++" "++1) : f (n+1) ls
mk :: Int -> String
mk n = let
  in sn++[' '| _<-[1..(3-length sn)]]</pre>
data Dbl a
     | Nil
    deriving (Show)
takeR _ Nil = []
takeR n (Val x _ r) =
    if n<1 then [] else x : takeR (n-1) r
tv = v1
  where
    v3 = Val 3 v2 v4
v4 = Val 4 v3 v1
```