





解決法

- 簡単な問題から複雑問題へ
 - n<100 の数字を対象に
 - n<1000 の数字を対象に
 - n< 1000,000 の数字を対象に





0<n<100の場合

```
convert2 n = combine2 (digits2 n)

digits2 n = (n `div` 10, n `mod` 10)

combine2 (0,u+1) = units !! u

combine2 (1,u) = teens !! u

combine2 (t+2.0) = tens !! t
```

combine2 (t+2,u+1) = tens !! t ++ "-" ++

units!! u



0<n<1000の場合

```
convert3 n = combine3 (digits3 n)

digits3 n = (n `div` 100, n `mod` 100)

combine3 (0,t+1) = convert2 (t+1)

combine3 (h+1,0) = units !! h ++ " hundred"

combine3 (h+1,t+1) = units !! h ++ " hundred

and " ++ convert2 (t+1)
```



















