

[\[Browse source program\]](#) [\[Execute source program\]](#)

```
import Integer

sumList = foldr (+) 0
prodList = foldr (*) 1
maxList = \l -> foldr max (head l) (tail l)

-- sumList  [1,2,3,4,5] => 15
-- prodList [1,2,3,4,5] => 120
-- maxList  [1,2,3,4,5] => 5
```