

## Exercise 16

```
-- define maybeAp
maybeAp Nothing _      = Nothing
maybeAp _      Nothing = Nothing
maybeAp (Just f) (Just v) = Just (f v)

-- define init maybe
initMaybe = Just

-- define listAP
listAp fs vs = [f v | f <- fs, v <- vs]

--define initList
initList x = [x]
```