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]