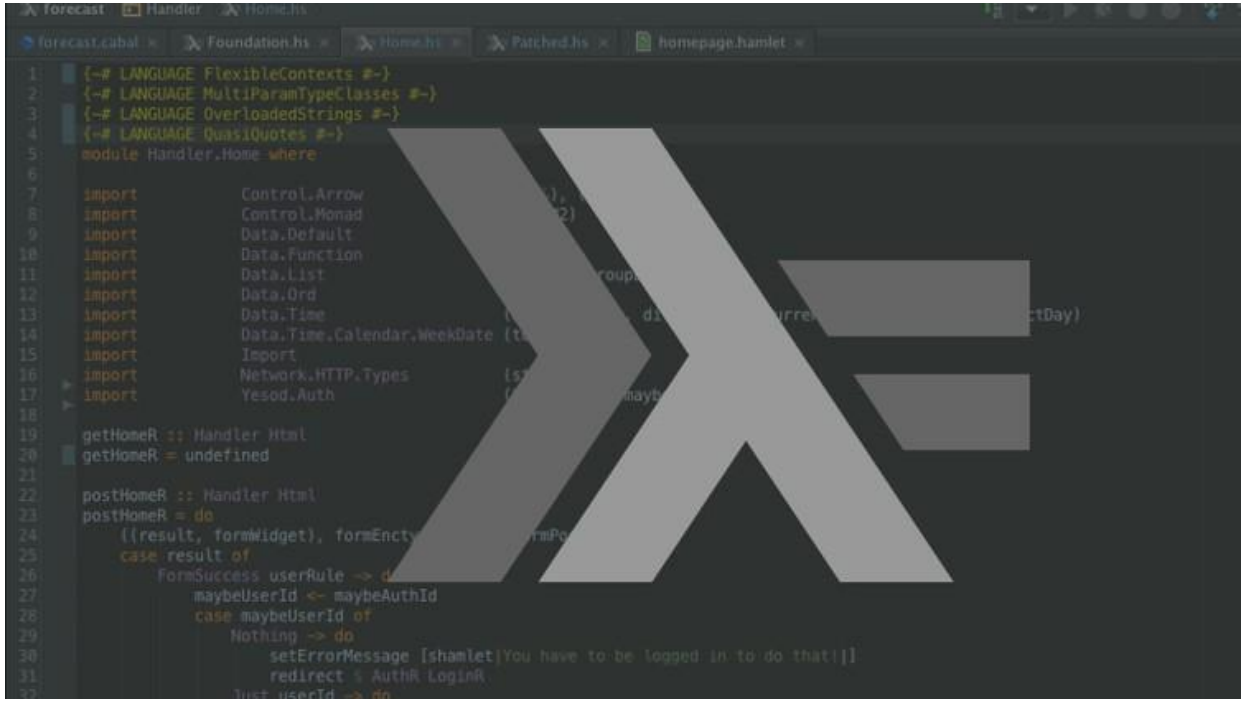
Higher Order Functions Problems



Problem 2

Implement a function *prod :: [Int] -> Int* that returns the product of a list of integers.

Input		Output
`prod [2,10,5]`	`->`	`100`
`prod [3,1,2,4]`	`->`	`24`

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foldl

Type:	(a -> b -> a) -> a -> [b] -> a

Input: foldl (/) 64 [4,2,4]

Output: 2.0

Instructor Youtube Channel: Lucas Science