

[5, 6, 7, 8, 9]

inits

[[], [5], [5, 6], [5, 6, 7], [5, 6, 7, 8], [5, 6, 7, 8, 9]]

scanl (+) 0

map (foldl (+) 0)

[0, 0+5, (0+5)+6, ((0+5)+6)+7, (((0+5)+6)+7)+8, (((((0+5)+6)+7)+8)+9)]