report3 Student Name:Yi Zhang Student Number: 250898919 Student ID: yzha977

when n is 0 in the beginning

result = 1
n = 0

when n is bigger than 0, in the beginning

result = 1
n = 0
r0
r1
r2
fp
lr
last result
n-1
r0
r1
r2 (the value of x)
fp
lr
result
n