sum\_recursive\_function(6)

return n + sum\_recursive\_function(n - 1)

= 6 + sum\_recursive\_function (6-1=5) = 6 +15 =21

return n + sum\_recursive\_function(5)

= 5 + sum\_recursive\_function (5-1=4) = 5 + 10 = 15

return n + sum\_recursive\_function(4)

= 4 + sum\_recursive\_function (4-1=3) = 4 + 6 = 10

return n + sum\_recursive\_function(3)

= 3 + sum\_recursive\_function (3-1=2) = 3+3 = 6

return n + sum\_recursive\_function(2)

= 2 + sum\_recursive\_function (2-1=1) = 2+1 = 3

return n + sum\_recursive\_function(1)

= 1 + sum\_recursive\_function (1-1=0) = 1+0 = 1

6