Recursividade Exercícios

1) Serie1 =
$$(1+2+3+...+100)$$

2) Serie2 =
$$(N) + (N-1) + (N-2) + ... + (1)$$

3) Serie3 =
$$(1/1) + (1/2) + (1/3) + \dots + (1/N)$$

4) Serie4 =
$$(N/1) + (N-1/2) + (N-2/3) + + (1/N)$$

5) Serie5 =
$$(N)! + (N-1)! + (N-2)! + ... + (1)!$$