

C program to add the natural numbers from 1 to n using structures

① Algorithm

① start

② struct add

int a

③ struct add1

int b

④ struct add c

⑤ $c = 0$

⑥ struct add1 c2

$c2.b = 20$

$c2.c1.a = 10$

$c = c2.c1.a + c2.b$

⑦ output $c = 30$

⑧ stop

Flowchart

