```
1 #include <stdio.h>
 2 void main()
 3 {
 4
      int num,sum;
 5
    printf("Enter positive numbers (0 or -ve number to stop):\n");
 6
    sum = 0;
 7
     scanf ("%d", &num);
 8
 9
    while (num > 0)
10
     {
       sum += num;
11
12
         scanf ("%d", &num);
13
        printf ("Sum = %d ", sum);
14
15
16 }
17
18 /*Outout
19 Enter positive numbers (0 or -ve number to stop):
20 8
21 7
22 5
23 9
24 8
25 0
26 \quad \text{Sum} = 37
27 Process returned 9 (0x9) execution time : 11.827 s
28 Press any key to continue.
29
30 Enter positive numbers (0 or -ve number to stop):
31 7
32 6
33 5
34 9
35 -7
36 Sum = 27
37 Process returned 9 (0x9) execution time : 10.548 s
38 Press any key to continue.
39
40 */
41
```