①

```
int main ( ) {
    int indice = 13, soma = 0, k = 0;

    while (k < indice) {
        k++;
        soma += k;
    }
    printf ("%d", soma) // Saída: 91
}
```

k	Soma
1	0 + 1 = 1
2	1 + 2 = 3
3	3 + 3 = 6
4	6 + 4 = 10
5	10 + 5 = 15
6	15 + 6 = 21
7	21 + 7 = 28
8	28 + 8 = 36
9	36 + 9 = 45
10	45 + 10 = 55
11	55 + 11 = 66
12	66 + 12 = 78
13	78 + 13 = 91

Ass: Gustavo Almeida