

Implement bubble sort using pointers.

Algorithm

1. Start
2. Declare `int *a[50], n, i, j, *temp`
3. Read `n` value
4. Read `n` no of integers using for loop
5. Logic for bubble sort

```
for (i = 0; i < n; i++)
    for (j = 0; j < n - i - 1; j++)
    {
        if (a[j] > a[j + 1])
        {
            *temp = *a[j];
            *a[j] = *a[j + 1];
            *a[j + 1] = *temp;
        }
    }
```
6. Display bubble sort using for loop.
7. Stop

Flowchart

