Q write the function for insertion sort?

```
void insertion sort ( int array [], int n)
{
  int i, temp, j;
  for(i = 1; i < n; i++)
  {
    temp = array [i];
    j = i - 1;
    while ((j >= 0) && ( array [j] > temp))
      array [j+1] = array [j];
      j = j-1;
    }
    array [j+1] = temp;
  }
```