SIMULACION-INSERTIONSORT

```
void InsertionSort(int arreglo[],int longitud){
        for(int j=1;j<longitud;j++){
                int clave=arreglo[j];
                int i=j-1;
                while(i>=0 && arreglo[i]>clave){
                        arreglo[i+1]=arreglo[i];
                        i=i-1;
                }
                arreglo[i+1]=clave;
        }
}
```

Arreglo[]=31,41,59,26,41,58

longitud=6

J	Clave	I	arreglo
1	41	0	31,41,59,26,41,58
2	59	1	31,41,59,26,41,58
3	26	2	31,41,59,59,41,58
		1	31,41,41,59,41,58
		0	31,31,41,59,41,58
		-1	26,31,41,59,41,58
4	41	3	26,31,41,59,59,58
		2	26,31,41,41,59,58
5	58	4	26,31,41,41,59,59
		3	26,31,41,41,58,59