ANÁLISIS DE ALGORITMO DE CARTAS DE VICTOR

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ALGORITMO

```
Int main(){
        int arr[]={10,9,9,7,7,6,4,2};
        int i=0, SHORT_RES=0,j=0,n=sizeof(arr)/sizeof(arr[0]);
        cout<< "Arreglo a ordenar: ";
    n   for(i=0;i<n;i++){
                        cout<< arr[i]<<",";
        }
        cout<<endl;
    n   for(i=1: i<n:i++){
                SHORT_RES = arr[i];
n-1             J=i-1
n-1             while(j>=0 && arr[j])>SHORT_RES){
                        arr[j+1] =arr[j];
                        J = J-1;
                }
n-1             arr[j+1]=SHORT_RES;
        }
        cout<<"Arrego a ordenado: ";
    n   for(i=0; i<n; i++){
n-1             cout<<arr[i]<<",";
        }
        return 0;
}
```

$$\sum_{i=i<n}^{n}(tj-1)$$

$$\sum_{i=i<n}^{n}(tj-1)$$

$$\sum_{i=i<n}^{n}tj$$

ALGORITMO

n + n + (n-1) + (n-1) + $\sum_{i=i<n}^{n} tj$ + $\sum_{i=i<n}^{n}(tj - 1)$ + $\sum_{i=i<n}^{n}(tj - 1)$ + (n-1) + n + (n-1)