

Selection sort

$\Theta(n^2)$ in tutti i casi.

```
def selectsort(A):  
    for i in range(len(A) - 1):  
        min = i  
  
        for j in range(i + 1, n):  
            if A[j] < A[min]:  
                min = j  
  
        A[i], A[min] = A[min], A[i]
```