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20(log n) for i invange(u):

i fonc_Z(i) # foncz is O(log n). O(n log n) O(n log n) (u) $\frac{1}{\log(n)} \le 1$ $= \log(n) > 1$ $= \log(n) > 1$ $= \log(n) > 2$ A= [x,y,z,a,b,c]

 $A \rightarrow A$

linear search is O(u).

The complexity of linear search is always colocladed as a lineal free fion.