

```
#include<stdio.h>

int main(){
    int n = 0, curr;
    int reach = 1; // We should be able to read the first element
    scanf("%d",&curr);
    while (curr != -1){
        n++; // We are reading the n-th element of the list
        // Are we able to reach further using the jump
        // offered at the current list element? Be careful
        // to check if the current element is itself reachable
        if(reach >= n && (n + curr) > reach)
            reach = n + curr;
        scanf("%d", &curr);
    }

    if (reach >= n)
        printf("YES");
    else
        printf("NO");
    return 0;
}
```