```c
#include <stdlib.h>

typedef struct {
        int n;
        double *arr;
        double coeff;
} mainstruct_t;

#define N 10000

int main() {
        mainstruct_t *main_p;

        main_p = (mainstruct_t*) malloc(sizeof(mainstruct_t));

        main_p->n = N;

        main_p->arr = (double*) malloc(sizeof(double) * main_p
->n);

        #pragma acchelper declare(main_p->n{int},main_p->arr{d
ouble*:restrictconst})

        #pragma acchelper region begin
        #pragma acc parallel loop copy(main_p->arr[0:main_p->n
])
        for(int i=0;i<main_p->n;i++) {
                main_p->arr[i] = i;
        }
        #pragma acchelper region end

        return main_p->arr[0]*main_p->arr[N-1] != 0;
}
```