

Copy number :

2

تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | يمنع استعمال المصفوفات، الدوال، break / continue | استعمال حلقة واحدة فقط

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

```
#include <stdio.h>
#include <math.h>.
- int main() {
- int N, A, S;
- int *x;
printf ("enter N,A,S :");
scanf ("%d%d%d", &N, &A, &S);
for (i=1 ; i <= N, i++) {
- scanf ("%d", x);
- if (*x < A) {
printf ("the student is considered
absent");
- else {
printf ("the student is present");
}
}
- while (N != S)
```

$$S = S + 1$$

$$i = i + 1$$

if ($\text{abs}(x) < \text{abs}(S)$) {
printf ("الطلاب مغيب");
else
printf ("الطلاب حاضر"); }.

Copy 2

```
#include <stdio.h>
#include <math.h>
int main ( )
{
    int N, A, S ;
    int x ;
    printf ( " enter N, A, S : " ) ;
    scanf ( " %d %d %d " , & N, & A, & S ) ;
    for ( i = 1 ; i <= N ; i ++ )
    {
        scanf ( " %d " , & x ) ;
        if ( x <A )
        {
            printf ( " the student is considered absent " ) ;
        else
        {
            printf ( " the student is present " ) ;
        }

        while ( N = ! S ) S = S + 1 i ++ ;
        if ( ████ ████ ████ <S )
        {
            printf ( " ████ ████ " ) ;
        else
        {
            printf ( " ████ ████ " ) ;
        }
    }
```

COPY NUMBER: 2

Analyse :

Algorithmique :

- Boucle `for`.
- Logique interne OK.
- `while (N = ! S) ?` Boucle imbriquée étrange. `S = S + 1`. Modifie le seuil ?
- Condition finale en arabe.

NOTE FINALE : 07 / 20

Feedback :

- **Appréciation globale : Insuffisant.** Logique obscure avec la boucle while imbriquée.
-