Copy number : 3

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

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

```
#include <stdio.h>
int main(){
    int N, A, S, X;
    int i, count1=0, count2=0;
    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("%d", i);
            printf("The student
                absent");
            count1 = count1 + 1;
            printf("Absent Student=%d",
                count1);
        }
        else{
            printf("%d", i);
            printf("The stuSen present");
            count2 = count2 + 1;
            printf("presentStudent=%d",
                count2);
        }
        if(count>=S){
            printf("Simulation stops");
        }
        if(count1<S){
            printf("Session valid");
        }
        else{
            printf("Session
                cancelled");
        }
    }
    return 0;
}
```

Copy 3

```
#include <stdio.h>
int main ( )
{
   int N, A, S, x ;
   int i, count 1 = 0, count 2 = 0 ;
   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 ( " %d ", i ) ;
           printf ( " the student absent " ) ;
           count 1 = count 1 + 1 ;
           printf ( " Absent student : %d ", count 1 ) ;
       }

       else
       {
           printf ( " %d ", i ) ;
           printf ( " the studen present " ) ;
           count 2 = count 2 + 1 ;
           printf ( " present student = %d ", count 2 ) ;
       }

       if ( count 1>= S )
       {
           printf ( " Simulation stops " ) ;
       }

       if ( count 1 <S )
       {
           printf ( " Session valid " ) ;
       }

       else
       {
           printf ( " Session cancelled " ) ;
       }

       return 0 ;
```

COPY NUMBER: 3

Analyse :

Algorithmique :

- Boucle `for` OK.
- Logique interne OK.
- Condition d'arrêt prématuré absente dans la boucle, mais mentionnée après `if (count1 >= S)`.
- Logic finale inversée pour validité ? `if (count1 < S) valid`. OK (si count1 = absents).

NOTE FINALE : 13 / 20

Feedback :

- **Appréciation globale** : **Moyen**. Correct dans l'ensemble.
