

Copy number :

9

تعليمات إلزامية : كتابة البرنامج كاملاً 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>
#include <stdlib.h>
int N, A=5, S, X;
printf("Enter total number of registered students: ");
scanf("%d", &N);
printf("Enter absence threshold: ");
scanf("%d", &S);
for (int i = 1; i <= 20; i++) {
    printf("Enter the number of attended sessions: ");
    scanf("%d", &X);
    if (X < A) {
        printf("student is absent.");
        else
            printf("student is present.");
    }
    if (S > N) {
        printf("the student is in the list of the absent students.");
        else
            printf("the student is in the list of the present students.");
    }
    printf("Student number is: ");
    printf("present students is: ");
    printf("absent students is: ");
    if (S > N) {
        printf("the session is cancelled.");
        else
            printf("the session is valid.");
    }
}
```

Copy 2

```
#include <stdio.h>
#include <stdlib.h>
int N, A = 5, S, x;
printf ( " Enter total number of registered students: " );
scanf ( " %d ", & N );
printf ( " Enter absence threshold : " );
scanf ( " %d ", & S );
for ( int i = 1 ; i <= 20 ; i ++ )
{
    printf ( Enter the number of attended sessions : " );
    scanf ( " %d ", &x );
    if ( x <A )
    {
        printf ( " student is absent. " );
        else printf ( " student is present." );
    }

    if ( S> N )
    {
        printf ( " the student is in the list of the absent students." );
        else printf ( " the student is in the list of the present students." );
    }
}

printf ( " Student number is : " );
printf ( " present student is : " );
printf ( " absent students is :" );
if ( S> N )
{
    printf ( " the Session is cancelled. " );
    else printf ( " the Session is valid. " );
```

COPY NUMBER: 2

Analyse :

Algorithmique :

- Variables globales ? Déclaration int N, A=5...
- Boucle for (i=1; i<=20) : Limite codée en dur (20) au lieu de N.
- Logique interne OK.
- Condition finale if (S > N). Incohérent.

NOTE FINALE : 07 / 20

Feedback :

- **Appréciation globale : Insuffisant.** Boucle bornée à 20, condition finale fausse.