

Copy number : 10

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>
int main () {
    int N, A, S, X, B = 0, P = 0;
    printf ("enter total number of registered student");
    scanf ("%d", &N);
    printf ("enter minimum attendance required");
    scanf ("%d", &A);
    printf ("enter absence threshold");
    scanf ("%d", &S);
    for (i = 1; i <= N; i++) {
        printf ("enter the number of attended session");
        scanf ("%d", &X);
        if (X < A) {
            printf ("student absent");
            B = B + 1;
        }
        printf ("Absent students = %n", B);
    }
    else {
        printf ("student present");
        P = P + 1;
    }
    printf ("Present students = %n", P);
}
if (X < S) {
    printf ("session cancelled");
}
else {
    printf ("session valid");
}
return 0; F
```

Copy 10

```
#include <stdio.h>
int main()
{
    int N, A, S, X, B = 0, P = 0;
    printf("enter total number of registered student: ");
    scanf("%d", &N);
    printf("enter minimum attendance required: ");
    scanf("%d", &A);
    printf("enter absence threshold: ");
    scanf("%d", &S);
    for (i = 1; i <= N; i++)
    {
        printf("enter the number of attended session: ");
        scanf("%d", &X);
        if (X <A)
        {
            printf("student absent");
            B = B + 1;
            printf("absent students = %d", B);
        }
        else
        {
            printf("student present");
            P = P + 1;
            printf("present students = %d", P);
        }
        if (X <S)
        {
            printf("session cancelled");
        }
        else
        {
            printf("session valid");
        }
    }
    return 0;
}
```

COPY NUMBER: 10

Analyse :

Algorithmique :

- Logique correcte.
- Utilise compteurs B, P.
- Condition `if (X < S)` pour annulation ? Devrait être B (compteur absents) < S. Confusion variable.

NOTE FINALE : 13 / 20

Feedback :

- **Appréciation globale : Moyen.** Confusion sur la condition finale.
-