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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;
    printf("enter total number of registered students");
    scanf ("%d %d", &N, &A, &S);
    for (A=1; A<=N; A++) {
        scanf ("%d", X);
        if (X < A)
            printf ("the student is absent");
        else
            printf ("the student is present");
    }
    // ---- simulation stops - - -
    if (
```

```
// ---- final status - - -
    if (S <= A)
        printf ("Session cancelled");
    else
        printf ("session valid");}
```

```
return 0;}
```

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

        count++;
    }

    // simulation stops if (S <= A)
    {
        printf("Session cancelled");
    }

    else
    {
        printf("session valid");
    }

    return 0;
}
```

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Analyse :

Algorithmique :

- Déclaration `for (A=1; A<=N; A++)` : Utilise A (seuil min) comme compteur de boucle ! Écrase la valeur de A. Catastrophe.
- `count` non déclaré.

NOTE FINALE : 05 / 20

Feedback :

- **Appréciation globale : Très Insuffisant.** Erreur grave de réutilisation de variable.
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