

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;
    int X;
    int present = 0, absent = 0;
    int i = 1;

    printf ("Enter total number of students: N ");
    scanf ("%d", &N);

    printf ("Enter attendence limit: A ");
    scanf ("%d", &A);

    printf ("Enter student names: S ");
    scanf ("%s", S);

    while (i <= N && absent < S) {
        printf ("Enter attended sessions for student %d = ", i);
        scanf ("%d", &X);

        if (X < A) {
            absent + +;
            absent + +;
        } else {
            present + +;
        }
    }

    printf ("Step %d = \n", i);
}
```

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```
#include <stdio.h>
int main ( )
{
    int N, A, S ;
    int x ;
    int present = 0, absent = 0 ;
    int i = 1 ;
    printf ( " Enter total number of students : N " ) ;
    scanf ( " %d ", & N ) ;
    printf ( " A : [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] " ) ;
    scanf ( " %d ", & A ) ;
    printf ( " S : [REDACTED] [REDACTED] [REDACTED] [REDACTED] " ) ;
    scanf ( " %d ", & S ) ;
    while ( i <= N && absent < S )
    {
        printf ( " Enter attended sessions for students %d = i " ) ;
        scanf ( " %d ", & x ) ;
        if ( x < A )
        {
            absent ++ i
        }

        else
        {
            present ++ i
        }
        printf ( " step % d : \n ", i ) ;
    }
}
```

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Analyse :

Algorithmique :

- Commentaires arabes.
- Boucle while ($i \leq N \ \&\& \ absent < S$). Correcte.
- Scanf dans printf string ?
- Pas de fermeture d'accolades } du main et du while. Code tronqué ?

NOTE FINALE : 09 / 20

Feedback :

- **Appréciation globale : Moyen.** Structure correcte mais inachevé.