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تعاليمات الإلزامية : 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, gh = 0, ha = 0, x ;
printf (" enter N total Number of registered ");
scanf ("%d", &N);
printf (" enter minimum attendace A ");
scanf ("%d", &A);
printf (" enter absence threshold ");
scanf ("%d", &S);
for (int i=1 ; i <= N ; i++)
{
    scanf ("%d", &x);
    if (x < A)
    {
        gh = gh + 1;
    }
    else
    {
        ha = ha + 1;
    }
    printf ("%d - present = %d - absent = %d", i, ha, gh);
    if (gh > S)
    {
        i = i + N;
    }
}
printf (" present = %d /n absent = %d /n ", ha, gh);
if (gh <= S)
printf (" Session Valid ");
else
printf (" Session Invalid ");
printf (" Session cancelled ");
```

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```
#include <stdio.h>
int main ( )
{
    int N, A, S, gh = 0, ha = 0, X ;
    printf ( " enter N total Number of registered " ) ;
    scanf ( " %d ", & N ) ;
    printf ( " enter minimum attendanc1 A " ) ;
    scanf ( " %d ", & A ) ;
    printf ( " enter absence there shold " ) ;
    scanf ( " %d ", & S ) ;
    for ( int i = 1 ; i <= N ; i ++ )
    {
        scanf ( " %d ", & X ) ;
        if ( X <A )
        {
            gh = gh + 1 ;
        }
        else
        {
            ha = ha + 1 ;
        }
        printf ( " %d - present = %d - absent = %d ", i, ha, gh if ( gh> S )
        {
            i = i + N ;
        }
    }

    printf ( " present = %d \n absent = %d \n ", ha, gh if ( gh <= S ) printf ( " Session "
else
{
    printf ( " Sessia cancelled " ) ;
```

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Analyse :

Algorithmique :

- Boucle `for`.
- Compteurs `gh`, `ha`.
- Sortie manuelle `i = i + N si gh > S. OK.`

NOTE FINALE : 12 / 20

Feedback :

- Appréciation globale : Moyen.
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