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تعليمات إلزامية : كتابة البرنامج كاملًا 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, S=3, A, absent, present;
int n, step, total, sum1=0, sum2=0;
Printf("enter the total number of registered students: ");
scanf("%d", &N);
Printf("enter the number of student: ");
scanf("%d", &step);
while (n!=S){
Printf("enter the number of student: ");
scanf("%d", &n);
if (n<A){
sum1 = sum1 + Present;
Printf("the student is Present");
scanf("%d", &present);
}
else{
sum2 = sum2 + absent;
Printf("the student is absent: ");
scanf("%d", &absent);
}
}
Printf("Present students a : %d, sum1);
Printf("absent students is : %d, sum2);
total = sum1 + sum2;
Printf("total Processed student is %d", total);
if (N<=sum2){
Printf("session cancelled");
}
else{
Printf("session valid");
}
return 0;
}
```

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```
#include <stdio.h>
int main ( )
{
   int N, S = 3, A, absent, present ;
   int n, step, total, sun 1 = 0, sun 2 = 0 ;
   Print f ( " enter the total number of regetered students : " ) ;
   scanf ( " %d ", &N ) ;
   Print f ( " enter the number of strudent : " ) ;
   scanf ( " %d ", &step ) ;
   while ( n != S )
   {
       Print f ( " eter the number of student : " ) ;
       scanf ( " %d ", &n ) ;
       if ( n <A )
       {
           sun 1 = sun 1 + Present ;
           Print f ( " the student is present " ) ;
           scanf ( " %d ", &present ) ;
       }

       else
       {
           sun 2 = sun 2 + absent ;
           Print f ( " the student is absent : " ) ;
           scanf ( " %d ", &absent ) ;
       }

       if ( N <= sun 2 )
       {
           Print f ( " session cancelled " ) ;
       }

       else
       {
           Print f ( " session valid " ) ;
       }

       return 0 ;
   }

   Print f ( " Present students is : %d ", sun 1 ) ;
   Print f ( " absent students is : %d ", sun 2 ) ;
   total = sun 1 + sun 2 ;
   Print f ( " total Processed student is %d ", total ) ;
```

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Analyse :

Algorithmique :

- Init `S = 3`.
- Boucle `while (n != S)`. `n` lu dans boucle. Si utilisateur entre 3, arrêt ?
- Logique comptage `sun1`, `sun2` avec scanf des compteurs ? `scanf("%d", &present)`. L'étudiant demande à l'utilisateur de compter !
- Grave.

NOTE FINALE : 02 / 20

Feedback :

- **Appréciation globale** : **Très Insuffisant**. Demande à l'utilisateur de faire les calculs.
