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#include <stdio.h>
int main ( )
{
    int N, A, S, a, P, X, i = 1 ;
    Print f ( " Enter number of registered Student " ) ;
    Scanf ( "%d", &N ) ;
    Print f ( " Enter minimum number of attendance required " ) ;
    Scanf ( "%d", &A ) ;
    Print f ( " Enter absence threshold " ) ;
    Scanf ( "%d", &S ) ;
    while ( N != 0 && a < S )
    {
        Print f ( " Enter number of attended Session of the Student number %d ", i ) ;
        Scanf ( "%d", &X ) ;
        if ( X < A )
        {
            a = a + 1
        }

        else
        {
            P = P + 1
        }

        . i = i + 1 ;
        N = N - 1 ;
        Print f ( " Student number : %d /, Present Students : %d /, absent Students : %d " i, P
        Print f ( " \n " ) ;
    }

    Print f ( " number of total processed Studies : %d \n ", i ) ;
    Print f ( " Present Students : %d \n ", P ) ;
    Print f ( " absent students : %d \n ", a ) ;
    if ( a >= S)
    {
        Print f ( " Session Valid " )
    }

    else
    {
        Printf ( " Session cancelled " )
    }

    return 0 ;
}
```