

## Copy 14

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```
#include <stdio.h>
int main ( )
{
    int A, S, N;
    int DC = 1, B = 0, P = 0, V ;
    Scanf ( " %d ", & N ) ;
    Scanf ( " %d ", & S ) ;
    Scanf ( " %d ", & A ) ;
    while ( DC <= N ) if ( B <S ) if ( DC <A ) P = P + 1 ;
    else B = B + 1 ;
    DC ++ printf ( " %d ", DC ) ;
    printf ( " %d ", P ) ;
    printf ( " %d ", B ) ;
    else : printf ( " stop " ) ;
    V = P + B ;
    printf ( " %d ", P ) ;
    printf ( " %d ", B ) ;
    printf ( " %d ", V ) ;
    if ( B> S ) printf ( " session cancelled " ) else printf ( " session valid " )
}
```