

## Copy 22

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```
int main ( )
{
    int N, A, S, X, D = 0, B = 0, i = 0 scanf ( " %d %d %d ", & N, & A, & S ) ;
    do
    {
        scanf ( " %d ", & X ) ;
        if ( X < A )
        {
            B ++ ;
        }

        else
        {
            D ++ ;
        }

        i ++ ;
        printf ( " %d %d %d ", i, B, D ) ;
    }

    while ( B != S || i != N ) printf ( " %d %d %d ", i, B, D ) ;
    if ( B == S )
    {
        printf ( " session cancelled " ) ;
    }

    else
    {
        printf ( " session valid " ) ;
    }

    return 0 ;
}
```