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#include<stdio.h>

int main(){
    int num[1000], i, j, k, n;
    scanf("%d%d",&n,&k);
    for(int i = 0; i < n; i++)
        scanf("%d", &num[i]);

    // Default values are pessimistic
    int first = -1, second = -1;
    int isFound = 0;

    for(i = 0; i < n - 1; i++){
        for(j = i + 1; j < n; j++){
            if(num[i] + num[j] == k){ // Have we found a match?
                isFound = 1; // Does not matter if we set this repeatedly
                if(i + j > first + second){ // Do we have a better match?
                    first = i;
                    second = j;
                }
            }
        }
    }

    if(isFound)
        printf("%d %d\n%d %d", num[first], num[second], first+1, second+1); // Need to output
        locations starting with 1 not 0
    else
        printf("No Match");
    return 0;
}
```