#include <iostream>

int main() {

int size=5, num=0;

int arr[size];

std:: cout<<"num:";

std::cin>>num;

std::cout<<"size:";

std::cin>>size;

for (int i=0;i<size;i++){

std:: cout<<"arr["<<i<<"]=";

std::cin>>arr[i];

}

for (int i=0;i<size;i++){

for (int j=i+1;j<size;j++){

if (num == arr[i] + arr[j]){

std:: cout<<arr[i]<<"\t"<<arr[j];

}

}

}

return 0;

}