#include <iostream>

using namespace std;

int main(){

int sum=0 , total;

cout << "entre your monthely income: ";

cin >> total;

int a;

cout << "entre the no of plases ware you spand Mony: ";

cin >> a;

int plases [a];

cout << "Entre the name of comen places where you spand money one by one:-\n";

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

cout << "Entre the name of "<< i+1 << " plase:\n";

cin >> plases [i];

}

int expances [a];

cout << "Entre your comen expance on theas places:-\n";

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

cout << "Entre your monthely expance on "<< plases [i] << " plase:\n";

cin >> expances [i];

sum += expances [i];

}

cout << "your total expance of a month is: "<< sum << endl;

cout << "your savings are: "<< total-sum << endl;

return 0;

}