#include <iostream>

using namespace std;

int main() {

int firstNum=0,secondNum=1,num=0,size=0,i=0;

cout<<"size:";

cin>>size;

if (size==1){

cout<<size;

}

else {

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

firstNum=0;

secondNum=1;

cout<<secondNum<<"\t";

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

num=firstNum+secondNum;

cout<<num<<'\t';

firstNum=secondNum;

secondNum=num;

}

cout<<endl;

}

}

return 0;

}