//header.h

int sub(int,int);

int add(int,int);

//additio.c

#include"header.h"

int add(int var1,int var2)

{

return var1+var2;

}

//subtraction.c

int sub(int var1,int var2)

{

return var1-var2;

}

//main.c

#include<stdio.h>

#include"header.h"

int main()

{

int a,b,sumresult,subresult;

printf("enter two integers:\n");

scanf("%d %d",&a,&b);

sumresult = add(a,b);

subresult = sub(a,b);

printf("sum of two numbers is %d\n",sumresult);

printf("subtraction of two numbers is %d\n",subresult);

return 0;

}

//output:

