```c
#include<jni.h>
#include<stdio.h>
#include "TestJNI.h"
JNIEXPORT jint JNICALL Java_TestJNI_add(JNIEnv *env, jobject thisObj,jint
n1,jint n2)
{
jint res;
res=n1+n2;
return res;
}
JNIEXPORT jint JNICALL Java_TestJNI_sub(JNIEnv *env, jobject thisObj,jint
n1,jint n2)
{
jint res;
res=n1-n2;
return res;
}
JNIEXPORT jint JNICALL Java_TestJNI_mul(JNIEnv *env, jobject thisObj,jint
n1,jint n2)
{
jint res;
res=n1*n2;
return res;
}
JNIEXPORT jint JNICALL Java_TestJNI_div(JNIEnv *env, jobject thisObj,jint
n1,jint n2)
{
jint res;
res=n1/n2;
return res;
}
```