Технологично Училище Електронни Системи

Технология на програмирането
Тест побитови операции

Вариянт №2

a=? int orig = 0203 .... int insert = d0e0 int a = orig | (insert << 6)	b=? int orig = 0203 .... int insert = d0e0 int a = orig | (insert << 2)
AND=? int orig = 0203 .... int insert = d0e0 int a = orig | (insert << 6) int b = orig | (insert << 2) int AND = a & b;	OR=? int orig = 0203 .... int insert = d0e0 int a = orig | (insert << 5) int b = orig | (insert << 7) int OR = a & b;
OR=? int orig = 0203 .... int insert = d0e0 int a = orig | (insert << 5) int b = orig | (insert << 7) int XOR = a ^ b;	left=? .... int i=0203 int left= 0203 | (1 << 10);
result=? long value1=ff002200 .... long value2=00990033 int result=(value1 << 7)^(value2 << 4)	result=? int value1=482 .... int value2=585 int result=(value1 << 7)^(value2 << 4)

a=?
long testValue=ff002200   ....
int a=0
if (testValue & (1 << 10))
{
a=1
}
else
{
a=2
}
	a=? result=?
	long testValue=ff002200 ....
	int a=0
	int result=0
	if((result=testValue & testValue ^ testValue | (1 << 10)))
	{
	a=1
	}
	else
	{
	a=2
	}

result=? int value1=622 .... int value2=43 int result =(value1 << 3)^(value2 << 8)	result=? int value1=32 .... int value2=3146 int result =(value1 << 3)^(value2 << 8)