Технологично Училище Електронни Системи

Технология на програмирането
Тест побитови операции

Вариант №3

a=? int orig = af8f .... int insert = 0626 int a = orig | (insert << 2)	b=? int orig = af8f .... int insert = 0626 int a = orig | (insert << 2)
AND=? int orig = af8f .... int insert = 0626 int a = orig | (insert << 2) int b = orig | (insert << 2) int AND = a & b;	OR=? int orig = af8f .... int insert = 0626 int a = orig | (insert << 5) int b = orig | (insert << 9) int OR = a & b;
OR=? int orig = af8f .... int insert = 0626 int a = orig | (insert << 5) int b = orig | (insert << 9) int XOR = a ^ b;	left=? .... int i=af8f int left= af8f | (1 << 10);
result=? long value1=8ebd08eb .... long value2=c3d48f32 int result=(value1 << 3)^(value2 << 8)	result=? int value1=516 .... int value2=769 int result=(value1 << 3)^(value2 << 8)

a=?
long testValue=8ebd08eb ....
int a=0
if (testValue & (1 << 4))
{
a=1
}
else
{
a=2
}
	a=? result=?
	long testValue=8ebd08eb ....
	int a=0
	int result=0
	if((result=testValue & testValue ^ testValue | (1 << 4)))
	{
	a=1
	}
	else
	{
	a=2
	}

result=? int value1=182 .... int value2=717 int result =(value1 << 5)^(value2 << 6)	result=? int value1=705 .... int value2=1524 int result =(value1 << 5)^(value2 << 6)