Технологично Училище Електронни Системи

Технология на програмирането
Тест побитови операции

Вариант №1

a=? int orig = 0d01 int insert = 0303 int a = orig | (insert << 8)	b=? int orig = 0d01 int insert = 0303 int a = orig | (insert << 6)
AND=? int orig = 0d01 int insert = 0303 int a = orig | (insert << 8) int b = orig | (insert << 6) int AND = a & b;	OR=? int orig = 0d01 int insert = 0303 int a = orig | (insert << 7) int b = orig | (insert << 5) int OR = a & b;
OR=? int orig = 0d01 int insert = 0303 int a = orig | (insert << 7) int b = orig | (insert << 5) int XOR = a ^ b;	left=? int i=0d01 int left= 0d01 | (1 << 10);
result=? long value1=aea13c9f long value2=e719f1f7 int result=(value1 << 3)^(value2 << 2)	result=? int value1=549 int value2=714 int result=(value1 << 3)^(value2 << 2)

a=?
long testValue=aea13c9f
int a=0
if (testValue & (1 << 4))
{
a=1
}
else
{
a=2
}
	a=? result=?
	long testValue=aea13c9f
	int a=0
	int result=0
	if((result=testValue & testValue ^ testValue | (1 << 4)))
	{
	a=1
	}
	else
	{
	a=2
	}

result=? int value1=180 int value2=141 int result =(value1 << 3)^(value2 << 2)	result=? int value1=621 int value2=5384 int result =(value1 << 5)^(value2 << 4)