Технологично Училище Електронни Системи

Технология на програмирането
Тест побитови операции

Вариант №2

a=? int orig = 532a .... int insert = 2f87 int a = orig | (insert << 4)	b=? int orig = 532a .... int insert = 2f87 int a = orig | (insert << 8)
AND=? int orig = 532a .... int insert = 2f87 int a = orig | (insert << 4) int b = orig | (insert << 8) int AND = a & b;	OR=? int orig = 532a .... int insert = 2f87 int a = orig | (insert << 5) int b = orig | (insert << 9) int OR = a & b;
OR=? int orig = 532a .... int insert = 2f87 int a = orig | (insert << 5) int b = orig | (insert << 9) int XOR = a ^ b;	left=? .... int i=532a int left= 532a | (1 << 10);
result=? long value1=b69889ba .... long value2=c3689f54 int result=(value1 << 9)^(value2 << 2)	result=? int value1=958 .... int value2=453 int result=(value1 << 9)^(value2 << 2)

a=?
long testValue=b69889ba   ....
int a=0
if (testValue & (1 << 4))
{
a=1
}
else
{
a=2
}
	a=? result=?
	long testValue=b69889ba ....
	int a=0
	int result=0
	if((result=testValue & testValue ^ testValue | (1 << 4)))
	{
	a=1
	}
	else
	{
	a=2
	}

result=? int value1=829 .... int value2=404 int result =(value1 << 5)^(value2 << 4)	result=? int value1=84 .... int value2=6149 int result =(value1 << 5)^(value2 << 4)