Технологично Училище Електронни Системи

Технология на програмирането Тест побитови операции

Вариянт №4

a=?	b=?
int orig = ab3c	int orig = ab3c
int insert = d799	int insert = d799
int a = orig (insert << 2)	$int a = orig \mid (insert << 8)$
AND=?	OR=?
int orig = ab3c	int orig = ab3c
int insert = d799	int insert = d799
int a = orig (insert << 2)	int a = orig (insert << 1)
int b = orig (insert << 8)	$int b = orig \mid (insert << 3)$
int AND = a & b;	int OR = a & b;
OR=?	
int orig = ab3c	left=?
int insert = d799	lint i=ab3c
int a = orig (insert << 1)	int left= ab3c (1 << 4);
int b = orig (insert << 3)	
$int XOR = a ^ b;$	
result=?	result=?
long value1=68314f87	int value1=351
long value2=eb940814	int value2=159
int result=(value1 << 5)^(value2 << 2)	int result=(value1 << 5)^(value2 << 2)
a=?	a=? result=?
long testValue=68314f87	long testValue=68314f87
int a=0	int a=0
if (testValue & (1 << 8))	int result=0
	if((result=testValue & testValue ^ testValue (1 << 8)))
{ a=1	{
3	a=1
else	}
{ {	else
$\begin{vmatrix} 1 \\ a=2 \end{vmatrix}$	{
3	a=2
,	}
result=?	result=?
int value1=787	int value1=50
int value2=408	int value2=8385
$ int result = (value1 << 1)^{(value2 << 4)}$	int result =(value1 << 1)^(value2 << 4)