Технологично Училище Електронни Системи

Технология на програмирането Тест побитови операции

Вариянт №3

a=?	b=?
int orig = 24ed a=3baded	int orig = 24ed b=eefd
int insert = 3bad	int insert = 3bad
int a = orig (insert << 8)	int a = orig (insert << 2)
AND=?	OR=?
int orig = 24ed AND=aced	int orig = 24ed OR=aced
int insert = 3bad	int insert = 3bad
int a = orig (insert << 8)	int a = orig (insert << 3)
$\int \int $	$int b = orig \mid (insert << 5)$
int AND = a & b;	int $OR = a \& b$;
OR=?	
int orig = 24ed OR=3b4310	left=? left=24ed
int insert = 3bad	lint i=24ed
int a = orig (insert << 3)	int l=24cd int left= 24cd (1 << 2);
$\int \int $	Int ict = 24cd + (1 << 2),
$int XOR = a ^ b;$	
result=?	result=?
long value1=ec67c426 result=373c966a04c	int value1=630 result=373c966a04c
long value2=dc846a4a	int value2=501
int result=(value1 << 1)^(value2 << 10)	int result=(value1 << 1)^(value2 << 10)
a=?	a=? result=?
long testValue=ec67c426 a=2	long testValue=ec67c426 a=1 result=0
int a=0	int a=0
if (testValue & (1 << 6))	int result=0
(Lest value & (1 < 0))	$if((result=testValue \& testValue \land testValue (1 << 6)))$
t a=1	{
	a=1
else	}
 {	else
$\begin{vmatrix} \mathbf{t} \\ \mathbf{a} = 2 \end{vmatrix}$	{
-	a=2
,	}
result=?	result=?
int value1=201 result=f4	int value1=734 result=f4
int value2=431	int value2=9274
int result =(value1 << 3)^(value2 << 2)	int result =(value1 << 3)^(value2 << 2)