Технологично Училище Електронни Системи

Технология на програмирането Тест побитови операции

Вариянт №2

a=?	b=?
int orig = 9c1f	int orig = 9c1f
int insert = 3ba4	int insert = 3ba4
int a = orig (insert << 8)	$int a = orig \mid (insert << 6)$
AND=? int orig = 9c1f	OR=? int orig = 9c1f
int insert = 3ba4	int insert = 3ba4
int a = orig (insert << 8)	$int a = orig \mid (insert << 7)$
$int b = orig \mid (insert << 6)$	$int b = orig \mid (insert << 5)$
int AND = a & b;	int OR = a & b;
OR=?	
int orig = 9c1f	left=?
int insert = 3ba4	int i=9c1f
int a = orig (insert << 7)	
int b = orig (insert << 5)	int left= 9c1f (1 << 10);
int XOR = $a \wedge b$;	
result=?	result=?
long value1=649f40b4	int value1=311
long value2=2ccf086e	int value2=918
int result=(value1 << 3)^(value2 << 2)	int result=(value1 << 3)^(value2 << 2)
- 9	a=? result=?
lang tagtValva 640640h4	long testValue=649f40b4
long testValue=649f40b4 int a=0	int a=0
· ·	int result=0
if (testValue & (1 << 4))	if((result=testValue & testValue ^ testValue (1 << 4)))
{ a=1	[{
a=1 }	a=1
else	}
	else
{ a=2	{
4-2 \	a=2
J	}
result=?	result=?
int value1=765	int value1=440
int value2=658	int value2=9700
$ int result = (value1 << 3)^{(value2 << 2)}$	int result =(value1 << 5)^(value2 << 4)