Технологично Училище Електронни Системи

Технология на програмирането Тест побитови операции

Вариянт №1

a=?	b=?
int orig = de61 a=8fee1	int orig = de61 b=239fe61
int insert = 8e6a	int insert = 8e6a
int a = orig (insert << 4)	$int a = orig \mid (insert << 10)$
AND=?	OR=?
int orig = de61 AND=8fe61	int orig = de61 OR=8fe61
int insert = 8e6a	int insert = 8e6a
int a = orig (insert << 4)	int a = orig (insert << 1)
int b = orig (insert << 10)	int b = orig (insert << 9)
int AND = a & b;	int OR = a & b;
OR=?	
int orig = de61 OR=2310080	left=? left=df61
int insert = 8e6a	int i=de61
int a = orig (insert << 1)	int left= de61 (1 << 8);
$int b = orig \mid (insert << 9)$	
$int XOR = a ^ b;$	
result=?	result=?
long value1=d3dc7f13 result=22a20acde26	
long value2=8ae1c508	int value2=904
int result=(value1 << 1)^(value2 << 10)	int result=(value1 << 1)^(value2 << 10)
a=?	a=? result=?
long testValue=d3dc7f13 a=2	long testValue=d3dc7f13 a=1 result=0
int a=0	int a=0
if (testValue & (1 << 6))	int result=0
{	if((result=testValue & testValue ^ testValue (1 << 6)))
a=1	{
}	a=1
else	}
{	else
a=2	{ ₀₋₂
}	a=2
1, 0	[<u>f</u>
result=?	result=?
int value1=381 result=3190	int value1=927 result=3190
int value2=483	int value2=9339
int result =(value1 << 5)^(value2 << 4)	int result =(value1 << 5)^(value2 << 4)