

Технологично Училище Електронни Системи

Технология на програмирането Тест побитови операции

Вариант №2

a=? int orig = 0a02 a=80a02 int insert = 80a0 int a = orig (insert << 4)	b=? int orig = 0a02 b=80aa02 int insert = 80a0 int a = orig (insert << 8)
AND=? int orig = 0a02 AND=a02 int insert = 80a0 int a = orig (insert << 4) int b = orig (insert << 8) int AND = a & b;	OR=? int orig = 0a02 OR=a02 int insert = 80a0 int a = orig (insert << 1) int b = orig (insert << 5) int OR = a & b;
OR=? int orig = 0a02 OR=88a000 int insert = 80a0 int a = orig (insert << 1) int b = orig (insert << 5) int XOR = a ^ b;	left=? left=a42 int i=0a02 int left= 0a02 (1 << 6);
result=? long value1=7700aa00 result=ef99548800 long value2=00660022 int result=(value1 << 9)^(value2 << 10)	result=? int value1=943 result=ef99548800 int value2=561 int result=(value1 << 9)^(value2 << 10)
a=? long testValue=7700aa00 a=2 int a=0 if (testValue & (1 << 2)) { a=1 } else { a=2 }	a=? result=? long testValue=7700aa00 a=1 result=0 int a=0 int result=0 if((result=testValue & testValue ^ testValue (1 << 2))) { a=1 } else { a=2 }
result=? int value1=452 result=38c04 int value2=257 int result =(value1 << 9)^(value2 << 2)	result=? int value1=596 result=38c04 int value2=341 int result =(value1 << 9)^(value2 << 2)