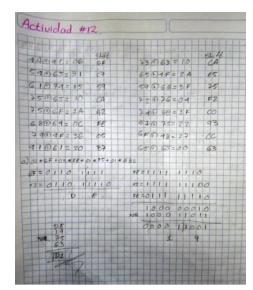
Actividad 12.-Una Ronda de AES

Nombres: Chacón Inostrosa Jaime Enrique, Ramírez Olvera Guillermo, Sánchez Méndez Edmundo Josué

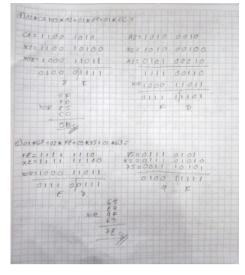
Message: 75 59 75 41 4A 73 74 54 68 65 57 61 79 6F 72 65

О 0 Key: o С k е d t Н е е 4C 4F 4F 6F 6B 65 75 74 65 76 64 66 48 61 65

		Men			1					lave l	Inicia		•
	4A	54	61	75					4C	65	74	65	
	75	68	79	41					6F	64	4F	61	
	73	65	59	72					63	4F	66	76	
	74	57	6F	65					6B	75	48	65	
			<u>-</u>		Ac	ddRo	undK	Сеу			,		
									_				
					06	31	15	10					
					1A	0C	36	20					
					10	2A	3F	04					
					1F	22	27	00					
						•		•	•				
						Sub	ytes						
					6F	C 7	59	CA					
					A2	FE	05	В7					
					CA	E5	75	F2					
					C0	93	CC	63					
									•				
						Shift	Rows	5	Ī				
									•				
02	03	01	01		6F	C7	59	CA					
01	02	03	01		FE	05	В7	A2					
01	01	02	03		75	F2	CA	E5					
03	01	01	02		63	CO	93	СС					
						- 00	33		L				
							ı						
		N	1ixCo	lumi	าร	1					Llav	/e 1	
						J				(re	esult	_	de
		D1	A8	29	5B]				A2	C7	В3	D6
		7E	00	FA	6D	1				57	33	7C	1D
		DE	66	CF	F6	1				2E	61	07	71
		45	A2	E5	83	i				26	53	1B	7E
		_ئے	, , , ,		1 33	J					55	-10	
						Ac	ddRo	undK	ev				
						<u>````</u>			-1	l			
						73	6F	9A	8D]			
						29	33	86	70		Çαli	da d	دا م
						F0	07	C8	87	l		ua u onda	
						63	F1	FE	FD		17/	Jiiua	_
						03	LI	ΓĽ	ΓU	l			

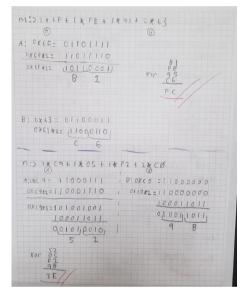












```
0:) 3 * 5 9 + 01 * 6 7 + 01 * CA + 02 * 93

A: 0x59 = 0 | 0 | 100 | 0 | 0x59 * 3 = 0 | 0 | 100 | 0 |

0x59 * 3 = 0 | 1 | 0 | 10 | 0 | 0x59 * 3 = 0 | 1 | 0 | 10 | 0 |

0x59 * 3 = 0 | 1 | 1 | 0 | 1 | 0 | 0 |

E B

P: > 3 * xcA + 1 * A2 + 1 * E5 + 2 * CC

A: 0x(A: | 1 | 0 | 1 | 0 | 0 | 0 | 0 |

0x(A: | 2 | 1 | 0 | 1 | 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 1 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0 | 0 |

0x(A: | 3 = 1 | 0 | 0
```

01 x00	A 2]	73
AE XOT	C93	6F
29 x00	63 =	9 A
SBXOR	062	8 D
9 Exor	59 =	29
00 xor	33=	33
FAXOR	70 =	86

