

UNIVERSIDAD CENTRAL DEL ECUADOR

TABLA DE RESULTADOS

GRUPO # 5

Algoritmo	#Palabras	#Caracteres_Entrada	#Caracteres_Salida	T-E1 (Leer)	T-E2 (Clave)	T-E3 (Cifrar)	T-E4 (Descifrar)	T-Total
ECDH+HKDF(BLAKE2s)+AES-GCM	10	49	65	2,44856E+15	9,43184E+15	65565109253	1,66893E+11	1,27268E+16
ECDH+HKDF(BLAKE2s)+AES-GCM	100	499	515	1,82152E+16	4,45127E+15	2,40803E+11	12397766113	6,65188E+15
ECDH+HKDF(BLAKE2s)+AES-GCM	1000	4999	5015	1,89781E+16	4,21762E+16	2,98023E+11	1,50204E+11	6,57797E+15
ECDH+HKDF(BLAKE2s)+AES-GCM	10000	49999	50015	2,60592E+15	4,11749E+16	52213668823	44584274292	7,70569E+13
ECDH+HKDF(BLAKE2s)+AES-GCM	100000	499999	500015	1,36614E+16	4,25816E+15	3,9959E+16	3,63111E+15	2,55656E+16
ECDH+HKDF(BLAKE2s)+AES-GCM	1000000	4999999	5000015	1,19464E+16	4,37975E+15	3,44491E+16	3,67188E+15	1,95036E+15
ECDH+HKDF(BLAKE2s)+AES-GCM	10000000	49999999	50000015	2,22194E+16	5,74589E+15	9,08389E+15	8,94446E+15	4,03056E+16