Plain Text, Ciphertext, and Timing Information

Plain Text Ciphertext (Output) (Osput)	Encryption Type	SHA-256 Hash	SHA-3 Hash	Argon2 Hash	Scrypt Hash	Berypt Hash	Encryption Time (ms)	SHA-256 Hash Time (ms)	Argon2 Hash Time (ms)	Scrypt Hash Time (ms)	Bcrypt Hash Time (ms)
$\label{eq:local_problem} \begin{split} & hello \\ & kity is \\ & 2-d Muz Jn ZZa Tuij GWP2DTA:=: [JNB dp 3Yw9MNVevx:8qY9zzzjrzmq3] HNfuLDZg:=: 815-88xEUyCIyEJykQDYKN5] sOmn1PAq \\ & not a cat \\ & 2-d Muz Jn ZZa Tuij GWP2DTA:=: [JNB dp 3Yw9MNVevx:8qY9zzzjrzmq3] HNfuLDZg:=: 815-88xEUyCIyEJykQDYKN5] sOmn1PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: [JNB dp 3Yw9MNVevx:8qY9zzzjrzmq3] HNfuLDZg:=: 815-88xEUyCIyEJykQDYKN5] somn2PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: [JNB dp 3Yw9MNVevx:8qY9zzzjrzmq3] HNfuLDZg:=: 815-88xEUyCIyEJykQDYKN5] somn2PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: [JNB dp 3Yw9MNVevx:8qY9zzzjrzmq3] HNfuLDZg:=: 815-88xEUyCIyEJykQDYKN5] somn2PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: [JNB dp 3Yw9MNVevx:8qY9zzzjrzmq3] HNfuLDZg:=: 815-88xEUyCIyEJykQDYKN5] somn2PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: [JNB dp 3Yw9MNVevx:8qY9zzzjrzmq3] HNfuLDZg:=: 815-88xEUyCIyEJykQDYKN5] somn2PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: [JNB dp 3Yw9MNVevx:8qY9zzzjrzmq3] HNfuLDZg:=: 815-88xEUyCIyEJykQDYKN5] somn2PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: [JNB dp 3Yw9MNVevx:8qY9zzzjrzmq3] HNfuLDZg:=: 815-88xEUyCIYEJykQDYKN5] somn2PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: [JNB dp 3Yw9MNVevx:8qY9zzzjrzmq3] HNfuLDZg:=: 815-88xEUyCIYEJykQDYKN5] somn2PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: [JNB dp 3Yw9MNVevx:8qY9zzzjrzmq3] HNfuLDZg:=: 815-88xEUyCIYEJykQDYKN5] somn2PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: 815-88xEUyCIYEJykQDYKN5] somn2PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: 815-88xEUyCIYEJykQDYKN5] somn2PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: 815-88xEUyCIYEJykQDYKN5] somn2PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: 815-88xEUyCIYEJykQDYKN5] somn2PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: 815-88xEUyCIYEJYKN5] somn2PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: 815-88xEUyCIYEJYKN5] somn2PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: 815-88xEUyCIYEJYKN5] somn2PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: 815-88xEUyCIYEJYKN5] somn2PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: 815-88xEUyCIYEJYKN5] somn2PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: 815-88xEUyCIYEJYKN5] somn2PAq \\ & 3-d Muz Jn ZZa Tuij GWP2DTA:=: 815-88xEUyCIYEJYK$	7 aes_gcm_128	E- kV8oGolhCsmBQq4WceTwCVW6Q1fqV09Q3cfhmv6tc=	RkZxQTq98H6_qrSJA4HbY6e9mGb_fL0XYwxZIuXHuNI=	\$argon2id\$v-19\$m-65536;t=3,p-4\$P/UkNMG6tWmKarFVphvTow80uaNWS8Lx09G20GvKn6UXCK/c3qFR8uLjamNz9deuZE	$b'[x:19g]xx2]xx0c[xe2]/x1b[xxdf]xeffk[xee]xeedy[xaf9i]/x15]xee[xcb]x1c[x12]x9c[xd1]x85;\\ [xx03]x01MIK[x:296] y'$	\$2b\$12\$7gwM/OFNJPibdU5jTHnf4eee1Tgs6D9I9jOP7ewifY0nDOxsCqfpG	0.191	0.000	0.161	63.164	0.251
$\label{eq:local_local_local} \begin{tabular}{lll} hello & h$	aes_gcm_128	E- kV8oGoIhCsmBQq4WceTwCVW6Q1fqV09Q3cfhmv6tc=	RkZxQTq98H6_qrSJA4HbY6e9mGb_fL0XYwsZluXHuNI=	- \$argon2id\$v=19\$m=65536,t=3,p=4\$uH9H4wxWj8RXocXRjLqe9A8xd9eyQlXWjHQXE3fCLb66W5jxA2PU3nFPcEweFmli+Y	b'Khix8SM7xffixac(ifxxd1)x86lW3qfxe5eix03ljxb0fx97ix81M(ifxxa0eix81)xd6jx12]xdeeix06jx84fixac(ifxxd1)x86lW3qfxe5eix03ljxb0fx87ix81M(ifxxa0eix80eix84)xd6jx12]xdeeix06jx84fixac(ifxxd1)x86lW3qfxe5eix03ljxb0fx87ix81M(ifxxa0eix80eix81)xd6jx12]xdeeix06jx84fixac(ifxxd1)x86lW3qfxe5eix03ljxb0fx87ix81M(ifxxa0eix80eix81)xd6jx12]xdeeix06jx84fixac(ifxxd1)x86lW3qfxe5eix03ljxb0fx87ix81M(ifxxa0eix80eix81)xd6jx12]xdeeix06jx84fixac(ifxxd1)x86lW3qfxe5eix03ljx8fixac(ifxxa0eix80eix81)xd6jx12]xdeeix06jx8fixac(ifxxa0eix80eix80eix80eix80eix80eix80eix80eix8	\$2b\$12\$.qzeHzBUS7yrHCwbI7OPHO8tG5Wl4k1DJJeJ4gQSmUK1xSJbuEt1W	0.237	0.000	0.132	63.203	0.257
helio kity is zuLCxMZdgr-5n0Zg2_0xzw-:-wiMLE_hdMP68kTMt:coxhj0YhNy1qsABs_G_5Rzg:xxRSopmilhbT47XEiBQapOX4V2PcUQtm not a cat	B aes_gcm_128	E- kV8oGoIhCsmBQq4WceTwCVW6Q1fqV09Q3cfhmv6tc=	RkZxQTq98H6_qrSJA4HbY6e9mGb_fL0XYwsZluXHuNI=	sargon2id5v=198m=65536,t=3,p=48c188gehTaQKmxY17775Gdng89Yp+asVjm0556Ls1k2whijSgWEXjMiZ7s3MqpWEqZhAO=1000000000000000000000000000000000000	$b \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	\$2b\$12\$jD5werCJTzRydLiCT6.MceM/79RqCuqOalsg2PLNpYQINbriByvEy	0.246	0.000	0.146	50.146	0.190
hello kirty is z4KTgnGy4Xyepc9oCceAHA==:KiU-bAVloqpwrqZRi-2gKPSFBBPOM0srqVVQZ63Q==:rCTHHrivm2adZK:rrnx5BlagcwaBNCEi not a cat	ij aes_gcm_128	E- kV8oGolhCsmBQq4WceTwCVW6Q1fqV09Q3cfhmv6tc=	RkZxQTq98H6_qr5JA4HbY6e9mGb_fL0XYwsZIuXHuNI=	\$argon2id\$v=19\$m=65536, i=3, p=4\$y Eg4lnFQx15xxOV:TE7; iVw\$jVMiKS97mLy\$jl6*gN7h0hpFLifsviFrxiHsWbrj]iIjouli surgestion and the surgestion of the surgestio	b*\t1\x05%\x92\xd7\xb3\x95Q\X\xac*\xae\xb0\\xe6<\xd9\xx6Oa\xc5\x1e*\xab\xe5\\\xx5\\\xx3\r\x90\xab\	\$2b\$12\$5ChrUEIPLHvS0jLXOSaOauQElqcp8sOTU388P6fpD257noq0cpcP2	0.201	0.000	0.269	60.720	0.237
hello kitry is L9stqRESFL_sqmYvkWu94w:=:3sttDJIJDVb0EIGo8:WZeOXufSk0geYSBJDu8k2A=::g-43]wuvnLgBYBw8NWXV7p31011eWJ8 not a cat	f aes_gcm_128	E- kV8oGoIhCsmBQq4WceTwCVW6Q1fqV09Q3cfhmv6tc=	RkZxQTq98H6_qrSjA4HbY6e9mGb_fL0XYwsZIuXHuNI=	\$argon2id\$v=19\$m=65536,t=3,p=4\$INtNs2f47Tn0rpf9908jkg\$q6NiRlsTn6dVVrCvGsFfP+PXoXHNv5rQQKI9xxwkRdo	$\label{eq:barrier} b; x8f x87- x14 xe4 xb2a xe1 x86 xg07 xdf x06 xab xde xce xbdi xb6K xf9 xef x86 xbb9 xd4 xb1 x19E x83 $	\$2b\$12\$01VRrAOUJ4NMy6r3tyzQgu72TxFTGhNDJq2An60mSmLOi3Z7OHmhC	0.203	0.000	0.147	51.252	0.198

1 of 1 10/24/24, 09:04