	Assignment -1
	List all symetric key Algorithems
	There case two types of symetaic key augosithms:
<u></u> 1.	Block algorithm
	Set lengths of bits case energeted in blocks of electronic double with the use of all specific secret key. As the double is being encrypted, the system holds the duty in its memory as it walks for complete blocks.
2	Stream cugosi thms
	AES (Advanced Encrypton Standard)
D	DES C Date Encryption Standard)
	IDEA C. International Data Encyption Algorithm)
b	Blowfish (Doop-in replacement for DES or IAM)
36	RC4 CRIVEST CIPHEN (1)
de	RC5 (Rivest ciphen 5)
\$0	RCG (Rivert ciphen 6)
	Teacher's Signature

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	hist au asymetric key augorithms
	Asymatric cryptography is a branch cryptography where a secret key can be devided into two parts, a public key and a private key
+	Ed25519 Signing
+	x 25519 key exchange
<u> </u>	Edu48 Signing
	X448 key exchange
	Elliptic course comptography
_	RSA
	Diffie-Heuman key exchange
	DSA
	key sericuration
	Asymmetric Utilities
_	

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The MDS Message-digest algorithms is a widery used hash function producing a 128-bit hash voure.	
Athough MD5 was initially designed to be used as a cryptographic hash function	man,
List of Message Digest Algorithm	
MD2: The MD2 message digest Agorithm. as define in RFC 1319.	1
MDS: The MDS Message digest Algorithm Cus define in RFC 1321	1 1 1
SHA-1224, SHA-256, SHA-384, SHA-1224, SHA-612/256	
SHA3-224, SHA3-256, SHA3-284,	
D 259 City 1:5000 14120 141-4260) 121-42014 1	1 7 7
	1
	TX
Teacher's Signature	
	List the algorithms for message digest The MDS Message digest algorithms is a widery used hash function producing a jes-bit hash varie Although MDS was mitially designed to be used as a confrogoveric hash function List of Message Digest Algorithm MD2: The MD2 message digest Algorithm as define in REC 1319. MD5: The MD5 Message digest Algorithm as define in REC 1321 SHAI, SHA-224, SHA-256, SHA-384, SHAI-512 SHA3-512