禪

[illegible]

[illegible]

[illegible] WPA2 [illegible]

[illegible]

[illegible]

[illegible] (Cryptography) [illegible] (Encryption) [illegible]

[illegible] Scytale [illegible]

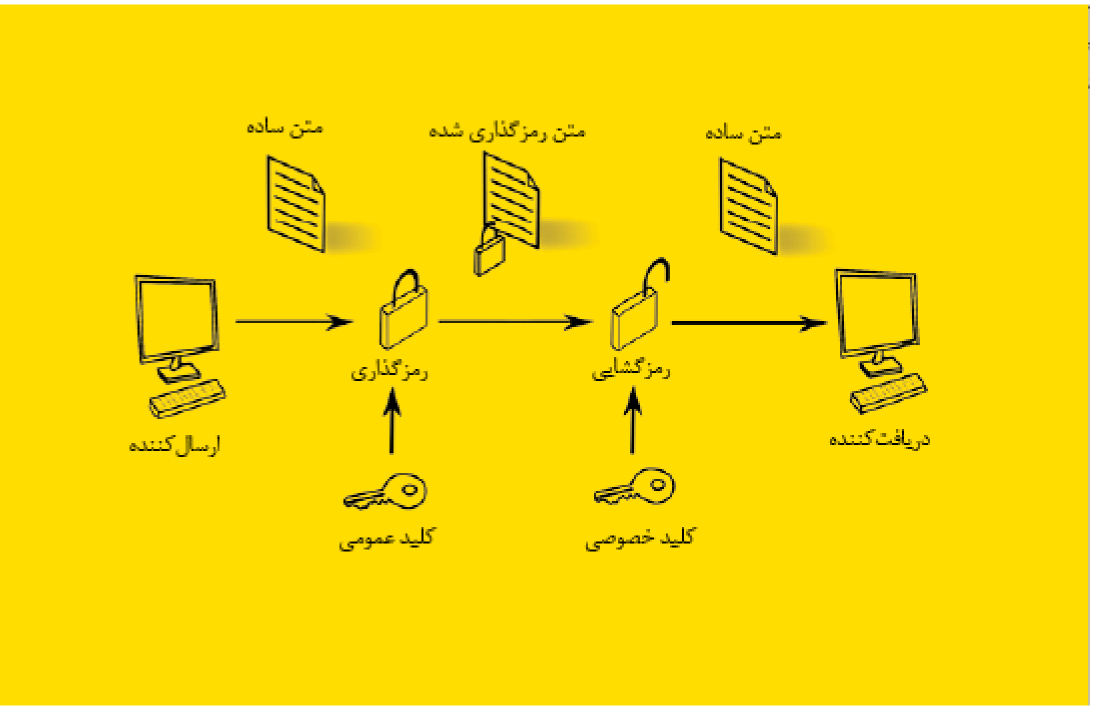
[illegible]

[illegible]

[illegible]

[illegible]

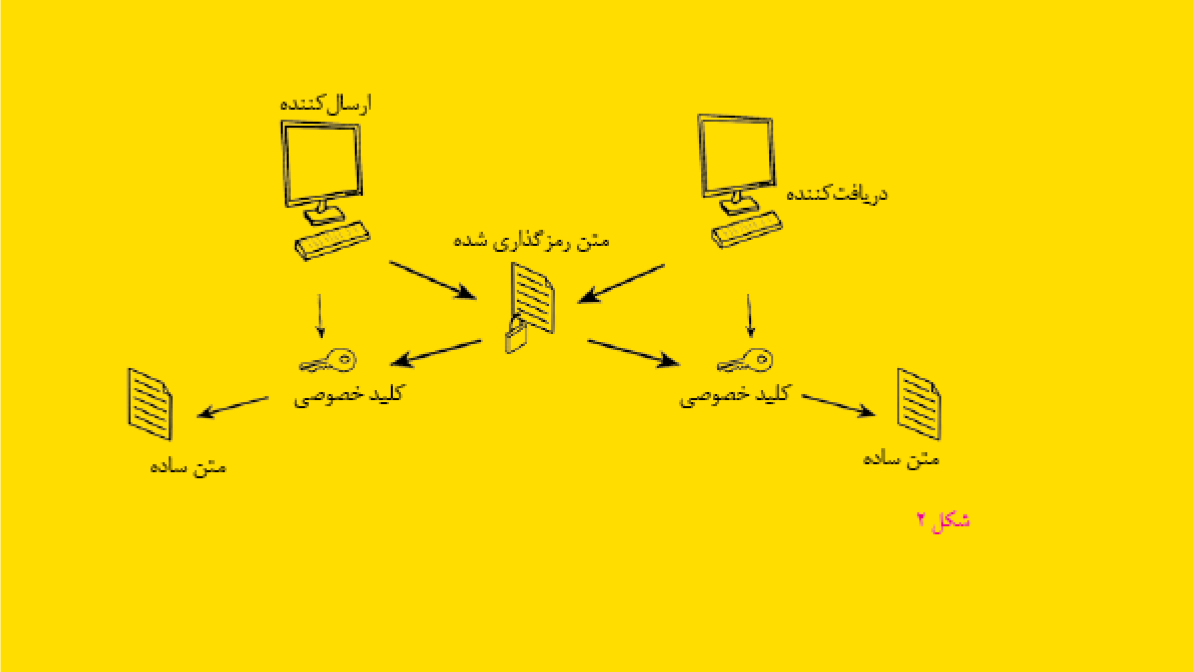
[illegible] (1 [illegible]) [illegible]


متن ساده
متن رمزگذاری شده
متن ساده
ارسال کننده
رمزگذاری
رمزگشایی
دریافت کننده
کلید عمومی
کلید خصوصی

1 [illegible]

[illegible]

[illegible] (2 [illegible])


ارسال کننده
دریافت کننده
متن رمزگذاری شده
کلید خصوصی
کلید خصوصی
متن ساده
متن ساده
شکل ۲

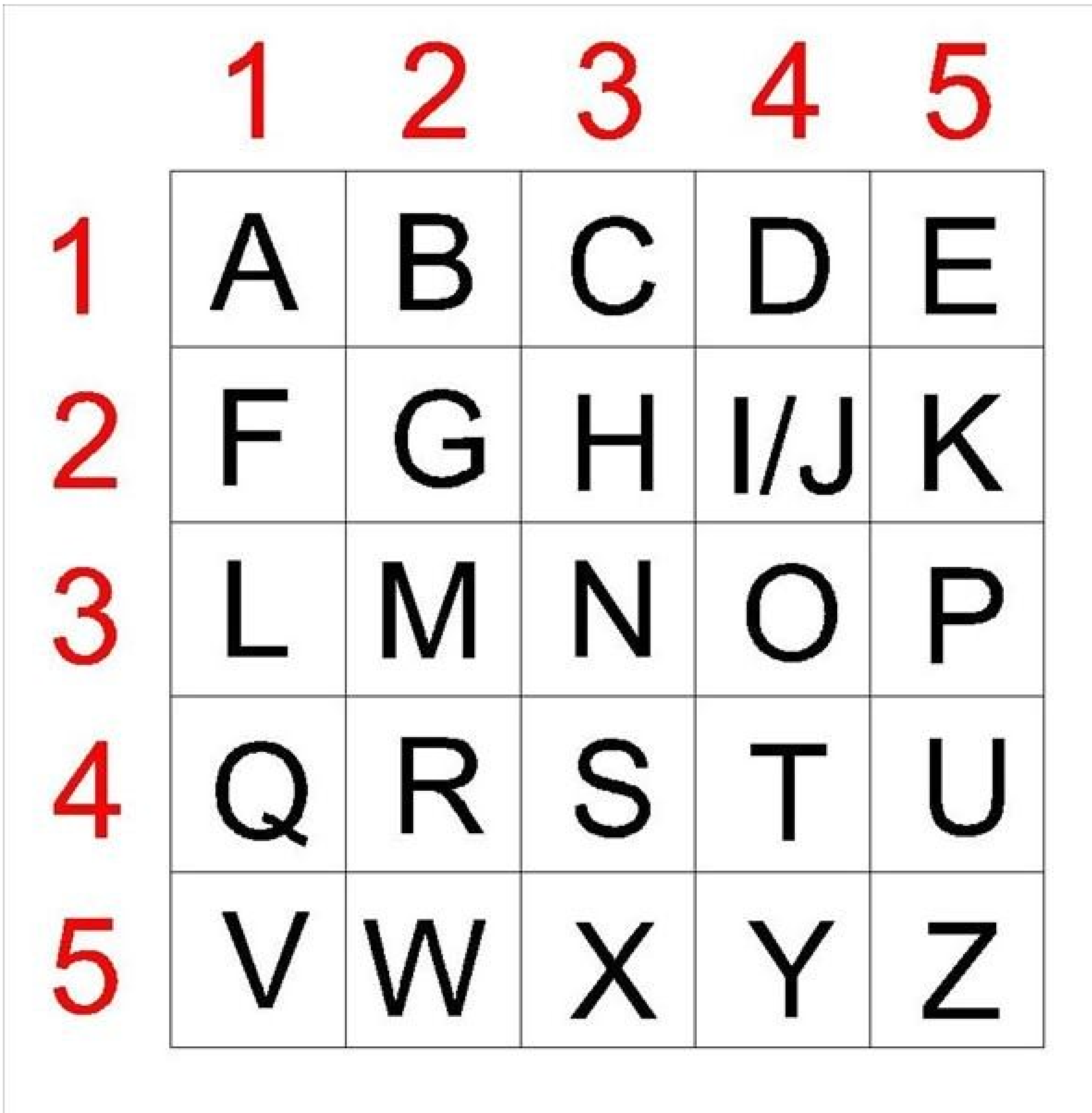
2 [illegible]

[illegible]

[illegible]. [illegible]. [illegible]. [illegible] A [illegible] D [illegible] B [illegible] E [illegible]. [illegible].

[illegible] Polybius

[illegible] 5x5 [illegible] A [illegible] Z [illegible] (“I”, ”J”) [illegible]. [illegible] 1 [illegible] 5 [illegible]. [illegible]. [illegible] Ball [illegible] 12,11,31,31 [illegible] ([illegible] 3).



	1	2	3	4	5
1	A	B	C	D	E
2	F	G	H	I/J	K
3	L	M	N	O	P
4	Q	R	S	T	U
5	V	W	X	Y	Z

[illegible]

[illegible]

[illegible]

[illegible]

[illegible] ([illegible])

[illegible] (DES)

[illegible] (DES) [illegible] 70 [illegible] 1977 [illegible].

[illegible]

[illegible] 56 [illegible] 64 [illegible] 64 [illegible] 256 [illegible] 56 [illegible] 128 [illegible] 256 [illegible] WPA3 [illegible] 192 [illegible] 128 [illegible]
[illegible] 339,000,000,000,000,000,000,000,000,000,000,000 [illegible] 128 [illegible].

3DES [illegible]

[illegible] DES [illegible] 1977 [illegible].

Triple DES [illegible] 3DES [illegible] DES [illegible]. [illegible] DES [illegible] 56 [illegible] 3DES [illegible] 168 [illegible]. [illegible].

[illegible] AES

[illegible] (AES) [illegible] (Rijndael) [illegible] DES [illegible]. [illegible] 128 [illegible] 128[illegible] 192 [illegible] 256 [illegible]. AES [illegible] DES [illegible]. [illegible] AES [illegible]. [illegible]. [illegible] FileVault [illegible] AES [illegible].

[illegible] RSA

RSA [illegible]. [illegible] 1977 [illegible]. [illegible]. RSA [illegible]. [illegible] PGP [illegible] RSA [illegible]. [illegible] RSA [illegible].

[illegible] ECC

[illegible] ECC [illegible]. [illegible]. [illegible]. ECC [illegible] RSA [illegible]. [illegible] 2017 [illegible]. [illegible] ECC [illegible].

[illegible]

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[illegible]. [illegible] ([illegible]) [illegible]. [illegible]. [illegible]. [illegible]. [illegible].

[illegible]

[illegible] (Backdoor) [illegible]. [illegible] ([illegible]) [illegible].

[illegible]

[illegible]. [illegible].

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makeuseof

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12:00 - 20/06/1397

:[illegible]

[illegible] - [illegible] - [illegible] - [illegible] - [illegible] - Cryptography
[illegible] - RSA [illegible] - AES [illegible] - 3DES [illegible] - Polybius [illegible] - [illegible]
[illegible] - [illegible] - Backdoor [illegible] - [illegible]

[illegible]

https://www.shabakeh-mag.com/security/12513/%D9%81%D9%86%D8%A7%D9%88%D8%B1%:□□□□
DB%8C-%D8%B1%D9%85%D8%B2%DA%AF%D8%B0%D8%A7%D8%B1%DB%8C-
%DA%86%DA%AF%D9%88%D9%86%D9%87-%D8%A7%D8%B2-
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%D9%86%D9%81%D9%88%D8%B0%D9%BE%D8%B0%DB%8C%D8%B1-
%D8%A7%D8%B3%D8%AA%D8%9F