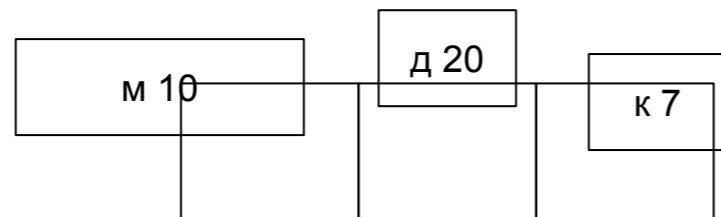


сложение по модулю 2

1	+	1	=	0
1	+	0	=	1
0	+	1	=	1
0	+	0	=	0

одноразовые блокноты



$$2^5 = 32$$

1	1	0	0	1
1	1	0	0	0
1	1	1	0	0

А
Б
В

общеизвестно

1000 нулей и единиц за 1 раз - максимальная длина сообщения по 1000 000 наборов из 1000 нулей и единиц

$x + y = 5$

1	0	0	1	0	1	0	1	1	0	0	1	0	1	0	1	0	1	0	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

сообщение

1	1	1	1	0	0	0	1	1	1	1	1	0	0	1	1	1	1	0	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

блокнот

0	1	1	0	0	1	0	0	0	1	1	0	0	1	1	0	1	0	0	0
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

зашифрованное сообщение

ЕВА

1	1	1	1	0	0	0	1	1	1	1	1	0	0	1	1	1	1	0	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

блокнот

1	0	0	1	0	1	0	1	1	0	0	1	0	1	0	1	0	1	0	1
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

сообщение

83
10

Немужа ~~ЭНКИМА~~
совет \leftrightarrow Москва

1	1	0	0	1
1	1	0	0	0
1	1	1	0	0

А
Б
В