## **Bintex**

Даётся такой набор символов. Не глядя кидаем его в hex2ascii.

34352c33322c36362c3131312c3130322c3131312c3131342c34342c33322c3131392c3130342c39372c3131362c33322c39372c33322c333 42c3130332c3131342c3130312c3130312c3131302c33322c3130352c3131302c3130322c3130312c39392c3131362c3130352c3131312c31 31302c33342c36332c33322c37392c3131342c33322c3130342c3130312c3131342c33322c34362c34362c34362c31302c34352c33322c383 32c3130392c39372c3130382c3130382c3131322c3131312c3132302c34342c33322c39382c3131342c3131312c3131362c3130342c313034 2c3131342c34362c33322c38342c3130342c3130352c3131352c33322c3130352c3131302c3130322c3130312c39392c3131362c3130352c3 131312c3131302c33322c3130302c3130352c3130312c3130302c33322c39372c33322c3130322c3130312c3131392c33322c3130302c3130 312c39392c39372c3130302c3130312c3131352c33322c39372c3130332c3131312c34342c33322c39382c3131372c3131362c33322c31313 62c3130342c3130312c3131302c33322c3131362c3130342c3130312c33322c3131362c3130312c3131342c3131342c3131312c3131342c31 30352c3131352c3131362c3131352c33322c3131352c3130392c3130312c39372c3131342c3130312c3130302c33322c3130352c3131362c3 3322c3131312c3131302c33322c39382c3131372c39392c3130372c3131352c33322c34352c642c33322c3130362c3131372c3131352c3131 362c33322c39382c3130312c3130322c3131312c3131342c3130312c33322c36372c3130342c3131342c3130352c3131352c3131362c31303 92c39372c3131352c34362c33322c36372c3131342c3130312c39372c3131362c3130352c3131382c3130312c3130382c3132312c33322c39 372c3131322c3131322c3131342c3131312c39372c39392c3130342c3130312c3130302c33322c3131362c3130342c3130312c33322c39392 c39372c3131352c3130312c34362c31302c34352c33322c37322c39372c333322c37302c3131372c39392c3130372c33322c3131362c 3130342c3130312c3132312c33322c39392c3131312c3131372c3130382c3130302c33322c3131302c3130312c3130312c3130302c33322c3 130352c3131362c36332c31302c383232302c38372c3130312c3130382c3130382c34342c33322c3130352c3130322c33322c3130352c3131 362c33322c3131392c3130312c3131342c3130312c3131302c33392c3131362c33322c3130322c3131312c3131342c33322c3131362c31303 42c3130312c3130392c34342c33322c3132312c3131312c3131372c33392c3130302c33322c3131352c3131362c652c3130352c3130382c31 30382c33322c39382c3130312c33322c3131352c3130352c3131362c3131362c3130352c3131302c3130332c33322c3130352c3131302c333 22c3131362c3130342c3130312c33322c39392c3130312c3130382c3130382c34342c33322c3131342c3130352c3130332c3130342c313136 2c36332c31302c34352c33322c37372c39372c3132312c39382c3130312c33322c3130352c3131362c333322c3131392c3131312c3131372c3 130382c3130302c33322c39382c3130312c33322c39382c3130312c3131362c3131362c3130312c3131342c34362c31302c34352c33322c36 352c3131302c3130302c33322c3131362c3130342c3130312c3131302c36332c33322c38372c3130342c39372c3131362c33322c3130302c3 131312c33322c3132312c3131312c3131372c33322c3131352c3130342c3131312c3131302c3130312c33322c39372c3130322c3131362c31 30312c3131342c33322c3131362c3130342c3130312c33322c3131342c3130312c3130382c3130312c39372c3131352c632c3130312c36332 c33322c38332c3130342c3130352c3131362c3131362c3132312c33322c3130362c3131312c39382c33322c39372c3131302c3130302c3332 2c3131322c3131312c3130382c3130352c39392c3130312c33322c3131382c3130352c3131352c3130352c3131362c3131352c33322c31313 12c3131302c39392c3130312c33322c39372c33322c3131392c3130312c3130312c3130372c36332c33322c38372c3130312c3130382c3130 382c34342c33322c3131392c3131312c3131372c3130382c3130302c33322c3131352c3130312c3130382c3130382c33322c3131352c31313 12c3130392c3130312c3131362c3130342c3130352c3131302c3130332c34342c33322c39372c3131302c3130302c33322c3131362c313034 2c3130312c3131302c33322c3132312c3131312c3131372c33322c3131392c3131312c3131372c3130382c3130302c33322c39382c3130312 c33322c3131342c3131312c39382c39382c3130312c3130302c34362c33322c38332c3131312c3131312c3131302c3130312c3131342c3332 2c3131312c692c3131342c33322c3130382c39372c3131362c3130312c3131342c33322c3132312c3131312c6d2c3131372c33322c3131392 c3131312c3131372c3130382c3130302c33322c39382c3130312c33322c3130352c3131302c33322c3131322c3131342c3130352c3131352c 3131312c3131302c33322c39372c3130332c39372c3130352c3131302c34342c33322c39372c3131352c33322c3130352c3130322c33322c3 7332c33322c3131392c3130312c3131342c3130312c33322c3131362c3130312c3130382c3130382c3130352c3131302c3130332c33322c31 32312c3131312c3131372c34362c33322c37362c3130352c3131352c3131362c3130312c3131302c34342c33322c37332c33322c3131322c3 131342c3130312c3131322c39372c612c3131342c3130312c3130302c33322c3131352c3131312c3130392c3130312c3131362c3130342c31 30352c3131302c3130332c33322c3130322c3131312c3131342c33322c3132312c3131312c3131372c34362c33322c38342c3131342c31323 12c33322c3131362c3130342c3130312c33322c3130372c3130312c3132312c33322c34362c34362c34362c33322c37362c36392c36392c37 312c36352c38302c38342c37342c38362c36382c38352c36372c36372c31302c34352c33322c38372c3130342c39372c3131362c33322c313 0352c3131352c33322c3130352c3131362c36332c31302c34352c33322c37302c3130352c3131302c3130302c33322c3131312c3131372c31 31362c34362c33322c37352c3131302c3131312c3131392c34342c33322c33342c3130332c3131342c3130312c3130312c3131302c33322c3 131322c3131312c3130352c3131352c3131312c6c2c3131302c33342c33322c34352c33322c3131362c3130342c3130352c3131352c33322c 3130352c3131352c33322c3131312c3131372c3131342c33322c39392c3130342c39372c3131302c39392c3130312c33322c3131362c31313 12c33322c3130332c3131312c33322c3131362c3131312c33322c3131362c3130342c3130312c33322c3131322c3130312c3131312c3131312 2c3130382c3130312c34362c31302c34322c33322c36382c3130312c39392c3131342c3132312c3131322c3131362c3130312c3130302c333 22c34322c33322c36372c38342c37302c33322c3132332c37312c38392c37382c36372c38372c36372c36392c37342c38382c36352c38352c 36392c38322c313235

После получается такое и внутри видим немного букв. Нужно удалить все буквы и **decimal** символы перевести в **ASCII**:

5,32,66,111,102,111,114,44,32,119,104,97,116,32,97,32,34,103,114,101,101,110,32,105,110,102,101,99,116, 4, 111, 116, 104, 101, 114, 46, 32, 84, 104, 105, 115, 32, 105, 110, 102, 101, 99, 116, 105, 111, 110, 32, 100, 105, 101, 100, 32, 100, 101, 100, 101, 100, 101, 100, 101, 100, 101, 100, 101, 100, 101, 100, 101, 100, 101, 100, 101, 100, 101, 100, 10197,32,102,101,119,32,100,101,99,97,100,101,115,32,97,103,111,44,32,98,117,116,32,116,104,101,110,32,116, 104,101,32,116,101,114,114,111,114,105,115,116,115,32,115,109,101,97,114,101,100,32,105,116,32,111,110,3 2,98,117,99,107,115,32,45,**d**,32,106,117,115,116,32,98,101,102,111,114,101,32,67,104,114,105,115,116,109,97,115,46,32,67,114,101,97,116,105,118,101,108,121,32,97,112,112,114,111,97,99,104,101,100,32,116,104,101,32,99,97,115,101,46,10,46,32,72,97,33,32,70,117,99,107,32,116,104,101,121,32,99,111,117,108,100,32,110 2,102,111,114,32,116,104,101,109,44,32,121,111,117,39,100,32,115,116,e,105,108,108,32,98,101,32,115,105 116,116,105,110,103,32,105,110,32,116,104,101,32,99,101,108,108,44,32,114,105,103,104,116,63,10,45,3 ,97,121,98,101,32,105,116,32,119,111,117,108,100,32,98,101,32,98,101,116,116,101,114,46,10,45,32,65,110 100, 32, 116, 104, 101, 110, 63, 32, 87, 104, 97, 116, 32, 100, 111, 32, 121, 111, 117, 32, 115, 104, 111, 110, 101, 32, 97, 102, 117,46,32,84,114,121,32,116,104,101,32,107,101,121,32,46,46,46,32,76,69,69,71,65,80,84,74,86,68,85,67,67,10,45,32,87,104,97,116,32,105,115,32,105,116,63,10,45,32,70,105,110,100,32,111,117,116,46,32,75,110,111 119,44,32,34,103,114,101,101,110,32,112,111,105,115,111,1,110,34,32,45,32,116,104,105,115,32,105,115,3 111,117,114,32,99,104,97,110,99,101,32,116,111,32,103,111,32,116,111,32,116,104,101,32,112,101,111,11 08,101,46,10,42,32,68,101,99,114,121,112,116,101,100,32,42,32,67,84,70,32,123,71,89,78,67,87,67,67,69,74,67 ,65,85,69,82,125

Получаем диалог с ключом зашифрованным флагом. Первым делом обращаем на имя Bofor. Сразу гуглим "Шифр бофора".

- Bofor, what a "green infection"? Or her ...
- Smallpox, brother. This infection died a few decades ago, but then the terrorists smeared it on bucks just before Christmas. Creatively approached the case.
  - Ha! Fuck they could need it?
  - "Well, if it weren't for them, you'd still be sitting in the cell, right?
  - Maybe it would be better.
- And then? What do you shone after the release? Shitty job and police visits once a week? Well, would sell something, and then you would be robbed. Sooner or later you would be in prison again, as if I were telling you. Listen, I prepared something for you. Try the key ... LEEGAPTJVDUCC
  - What is it?
  - Find out. Know, "green poison" this is our chance to go to the people.
  - \* Decrypted \* CTF {GYNCWCEJXAUER}

LEEGAPTJVDUCC - ключ
GYNCWCEJXAUER - зашифрованное сообщение

Чтобы расшифровать, нужно взять первую букву **зашифрованного сообщения** и первую букву ключа. В столбце найти букву **3C** и в её строке найти букву ключа. В столбце ключа будет расшифрованная буква флага.

	Α	В	C	D	Е	F		G	Η	_	7	K	L	M
Α	Α	В	O	D	Е	P		G	H	_	J	K	L	M
В	В	C	D	Е	F	0	;	H	1	J	K	L	M	N
C	C	D	E	F	G	Н	ı	-	J	K	L	M	N	0
D	D	Е	F	G	Н	-		J	K	L	M	N	0	Р
E	E	F	G	Н	1	,		K	L	M	N	0	P	Q
F	F	G	Н	1	J	k		L	M	N	0	Р	Q	R
G	6	+	+	J	-16-	L		M	N	0	Р	Q	R	S
Н	Н	1	J	K	L	M		N	0	Р	Q	R	S	Т

Получаем флаг: CTF{FGREENPAYDAYL}