

https://www.dcode.fr/bacon-cipher

The screenshot shows the dCode Bacon Cipher tool. At the top left is a decorative image of a Bacon cipher wheel. Below it is a search bar with placeholder text "e.g. type 'sudoku'" and a "SEARCH A TOOL ON DCODE" button. Underneath is a "BROWSE THE FULL DCODE TOOLS' LIST" link. The main area is titled "BACON CIPHER" and shows the path "Cryptography > Substitution Cipher > Bacon Cipher". It features two main sections: "BACONIAN CIPHER DECODER" and "BACON ENCODER".
BACONIAN CIPHER DECODER: This section contains a text input field with the encrypted message "ABAAAABABAABBABBAABBAABAAAAAABAAAAAAAABAABBABABAAAABBABA
BABBAABAABABAABBABAABBABAABB". Below it is a "DECRYPT BACON" button and a note "See also: Uppercase Lowercase — Delastelle Trifid Cipher".
BACON ENCODER: This section has a text input field containing "dCode Bacon". It includes options for "ALPHABET": "ORIGINAL (24 LETTERS, I=J AND U=V)" (radio button selected) and "FULL (26 LETTERS)". There is also an option for "ENCRYPTED MESSAGE FORMAT".
Results: On the left, there is a table of results showing various encodings:

AB _{2 4}	ILOUEBACONDONTYOU
AEIOU _{2 4}	ILOUEBACONDONTYOU
AB _{2 6}	IKNTEBACNMDNMSWNT
AEIOU _{2 6}	IKNTEBACNMDNMSWNT
AB _{2 6}	XVSM????ST?STNJSM
AEIOU _{2 6}	XVSM????ST?STNJSM
AB _{2 4}	ZXTN????TU?TUOKTN
AEIOU _{2 4}	ZXTN????TU?TUOKTN

THE FLAG : ILOUEBACONDONTYOU

~Z4que