


47 6F

This is where the user will type/paste their code or message to be converted. Then they will press “Go” or “47 6F” depending on the mode that the program is in. The converted text will be added to the end of the text in the box below. This is to allow for a user to put different codes together into one comprehensive view.

This will be where the converted message or code will be shown. The user will be able to edit this as well as the top box.

Edit
BASE

Character
Table

More
Information

Settings

You may edit the base, character table or get more information about this application.

Edit
BASE

Go

The current base is B. To change the base type a value into the box above and press GO.

Character
Table

Go

This will be an array of characters 32 to 256. A user can click on the character and this box will update to show a bigger version of the character and it's current value. A user may chose to change the character by typing in the box above and pressing go. Or they can use the back arrow or press Go with an invalid input in the box to keep the value the same.

More
Information

Icon Key

1) Use this to change modes from converting a base to a message or a message to a base
2) Use this to reset the application, it will change all settings back to default as well as clear the boxes
3) Use this to clear the boxes on the home screen for privacy


1


2


3

Decode/Code is an application that will convert a message into a code and a code into a message. It is perfect for sending messages to others, because if a message is intercepted it will be hard to decode. Be sure that all parties that are intended to read the message know the proper settings in order to decode and code new messages.

This program is better than other Decode/Code applications, because there is ultimate flexibility in the way a message is coded and decoded.

As humans we count in base 10, with this application we can through off a spy by choosing another base, but you aren't just limited to common bases such as binary (2), octal (8), decimal (10), or hexadecimal (16). You are able to choose many other bases, currently only up to 63. But an interceptor would have to guess 52 times to decode your message!

52 times? one might ask. This is only if you do not change the character table. By default the program converts ASCII characters into their corresponding ASCII values, then it converts those values into the base of your choice. In order to fool even the most persistent of spies it is important to also change the default character values. Now what might take only 52 tries to crack will now be almost impossible to crack. Be sure to use these settings to your advantage.

Another tip on spy proof messages is to mix up your settings every now and then and use them in combinations. The entire message does not need to be using the same settings, mix and match how you are going to change the way the message is coded. Just be sure the intended party knows those settings.