Secret Decoder Ring!
PP: ABCDEFGHIJKLMNOPQRSTUVWXYZ
01: BCDE F G H I J K L M N O P Q R S T U V W X Y Z A
02: C D E F G H I J K L M N O P Q R S T U V W X Y Z A
03 :
04 :
05 :
06 :
07 :
08
09: J K L M M N O P P Q R S T U V V W X Y Z

$\begin{array}{llllllllllllll}\text { 11: } & L & M & N & 0 & P & Q & R & S & T & U & V & W & X \\ 12: & M & N & O & P & Q & R & S & T & U & V & W & X & Y \\ 13: & N & 0 & P & Q & R & S & T & U & V & W & X & Y & Z\end{array}$
13: N O P Q R S T U V W X Y Z
14
15
16: Q R S T U V W X Y Z
17
$\begin{array}{llllllllllllllllll}\text { 18: } & S & T & U & V & W & X & Y & Z & A & B & C & D & E & F & G & H & I \\ 19: & T & U & V & W & X & Y & Z & A & B & C & D & E & F & G & H & I & J\end{array}$

$\begin{array}{lllllllllllllllllllllllllll}\text { 21: } & \text { V } & \text { W } & X & Y & Z & A & B & C & D & E & F & G & H & I & J & K & L & M & N & O & P & Q & R & S & T & U \\ 22: & W & X & Y & Z & A & B & C & D & E & F & G & H & I & J & K & L & M & N & O & P & Q & R & S & T & U & V \\ 23: & X & Y & Z & A & B & C & D & E & F & G & H & I & J & K & L & M & N & O & P & Q & R & S & T & U & V & W \\ 24: & Y & Z & A & B & C & D & E & F & G & H & I & J & K & L & M & N & O & P & Q & R & S & T & U & V & W & X \\ 25: & Z & A & B & C & D & E & F & G & H & I & J & K & L & M & N & O & P & Q & R & S & T & U & V & W & X & Y \\ 26: & A & B & C & D & E & F & G & H & I & J & K & L & M & N & O & P & Q & R & S & T & U & V & W & X & Y & Z\end{array}$
To encode with a particular shift, find the plaintext character in the row marked "PP" and go down in the same column to the row with the shift number and find the cipher text character.

To encode an "H" with a shift of 11 you end up with "S" as the corresponding cipher text.

To encode with a particular shift, find the cipher text character in the shift number row and find the character, then go up in the same column to the top and find the plaintext character.

To decode a cipher text "U" with a shift of 17 you end up with "D" as the corresponding plaintext

