

	Functions used
	HEX2DEC
	HEX2BIN
Required for large binary =>	BASE

Hexa	To Decima	To Binary
A	10	1010
1F	31	11111
2A3	675	1010100011
FFFF	65535	1111111111111111

Manual Explanation:				
To convert a hexadecimal number like FFFF to binary :				
1. Translate each digit to binary				
F	F	F	F	
1111	1111	1111	1111	
2. Join right to left (you can ignore leftmost zeroes)				
1111111111111111				
To convert a hexadecimal number like FFFF to decimal :				
1. Translate each digit to decimal and multiply by power of 16 starting from right to left				
F	F	F	F	
(15×16^3)	(15×16^2)	(15×16^1)	(15×16^0)	+
2. Add them together				
$(15 \times 16^3) + (15 \times 16^2) + (15 \times 16^1) + (15 \times 16^0)$				= 65535