Binary Script
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October 12, 2015

This Program lets you change the base of a number.

PYTHON CODE: CHANGE THE BASE OF A NUMBER

```python
Num = 72
#Here we put the number in that we want to change the base
of a number
Count = Num
#value to change during process
Base = 7
#target base
Exp = 0
#start exponent is zero
Output = ""
#string output

while Num > (Base**Exp):
    # If the Number is greater than the new base to
    the power of the exponent then loop should run
    Mod = Count%(Base**(Exp+1))
    #Calculate the mod of the Remaining number and the
    base and exponent
    Numeral = Mod/(Base**Exp)
    #Calculate the numeral
    Count= Count - Mod
    #Set the chaning value to it self minus the mod value
    Output = Output + str(Numeral)
    #Add the numeral to the output string
    Exp = Exp + 1

print Output
#While loop ends and we print the output(231)
```

OUTPUTS

231