

https://en.smath.com/forum/yaf_postsm60016_Units-and-Conversions.aspx

PaperAirplane := "B9F8D175B9BEAA9CAA751D8E9CBE"

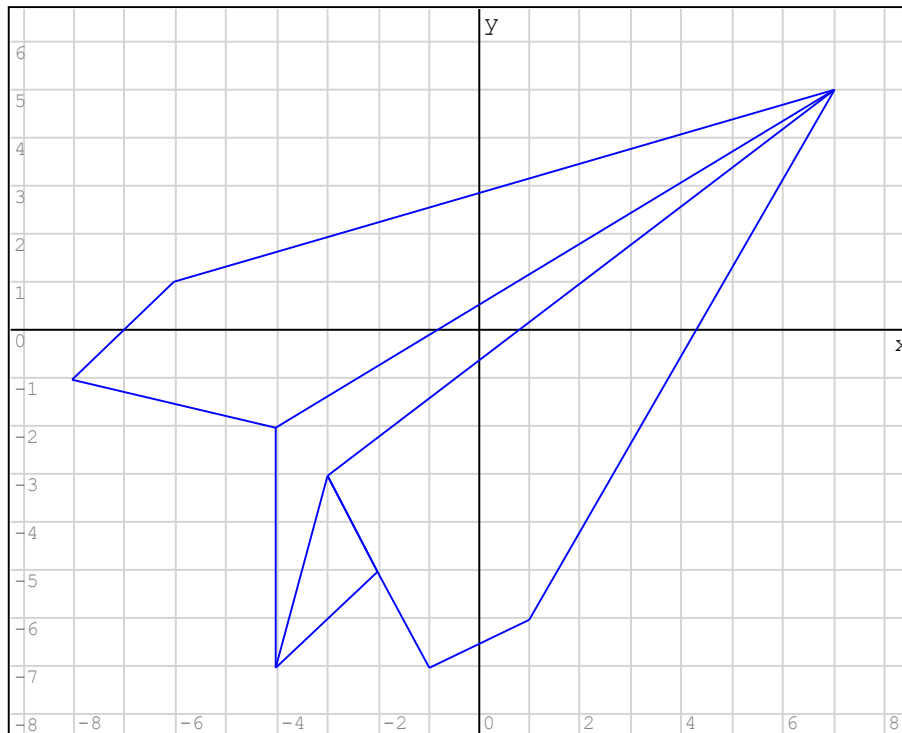
□— decode

decode (xx#) :=

```

:= D# := "0123456789ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz"
[ f# b# ] := [ "mat(" 16 ]
for n# ∈ [ 1..strlen(xx#) ]
  Clear(k#)
  x# := substr(xx#, n#, 1)
  x# := eval  $\left( \sum_{k#=0}^{\text{strlen}(x#)-1} \left( \text{findstr}(D#, \text{substr}(x#, k#+1, 1))_1 - 1 \right) \cdot b^{\text{strlen}(x#)-k#-1} \right)$ 
  if x# > 7
    x# := -x# + 7
  else
    x#
  f# := concat(f#, num2str(x#), ",")
str2num  $\left( \text{concat} \left( f#, \text{num2str} \left( \frac{\text{strlen}(xx#)}{2} \right), ",,2)" \right) \right)$ 

```



decode (PaperAirplane)