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Subject: Embedded Formatting Commands (looking for an expert)

Posted by [natha](#) on Thu, 16 Dec 2010 17:08:42 GMT

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Hi gurus,

I need an expert of Embedded Formatting Commands to help me.  
I'm trying to write the C\_CORRELATE formula in a PostScript. My code  
is as follows:

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SET_PLOT, 'PS'
!P.FONT=0
DEVICE, FILENAME='dummy.ps', XSIZE=10, YSIZE=10

str='!9'+STRING("345B")+!S!A!E!7N-L-1!R!B!IK=0!N (x!Dk!N -!
9'+STRING("140B)+$
'!7x)(y!Dk+L!N -!9'+STRING("140B")+!7y)'+$
XYOUTS, 0.5, 0.6, str, /NORMAL, ALIGNMENT=0.5, CHARSIZE=1

str='!9( '+'+STRING("133B)+STRING("345B")+!S!A!E!7N-1!R!B!IK=0!N(x!
Dk!N - !9'+$
STRING("140B")+!7x)!E2!N!9'+STRING("135B)+STRING("133B)
+STRING("345B)+$
'!S!A!E!7N-1!R!B!IK=0!N(y!Dk!N - !9'+STRING("140B")+!7y)!E2!N!
9'+STRING("135B)+$
')!E1/2!N'
XYOUTS, 0.5, 0.4, str, /NORMAL, ALIGNMENT=0.5, CHARSIZE=1

DEVICE, /CLOSE
::
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```

I have a problem trying to write the upper part and the lower part of  
the formula together. How can I do it ?

I know this is embarrassing but any help is appreciated.

Thanks in advance.

natha

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