
Subject: Re: Embedded Formatting Commands (looking for an expert)

Posted by [pgrigis](#) on Thu, 16 Dec 2010 17:13:05 GMT

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I would use psfrag instead - that allows you to write the formula in LaTeX.

It will look so much better.

Ciao,
Paolo

On Dec 16, 12:08 pm, nata <bernat.puigdomen...@gmail.com> wrote:

> 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:

>

> ;;

> -----

> 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

> ;;

> -----

>

> 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.

> nata
