;表格代码区

procedure(myformfunc()

mystring1=hiCreateStringField(?name `stringfield1 ?prompt "String1")

mystring2=hiCreateStringField(?name `stringfield2 ?prompt "String2")

myfloat1=hiCreateFloatField(?name `floatfield1 ?prompt "Float1" ?defValue 6.0)

mycyclic1=hiCreateCyclicField(?name `cyclicfield1 ?prompt "Cyclic1" ?choices list("choice1" "choice2") ?defValue "choice2")

myradio1=hiCreateRadioField(?name `radiofield1 ?choices `("yes" "no") ?prompt "Radio1" ?defValue "no" ?callback nil)

myspinbox1=hiCreateSpinBox(?name `spinbox1 ?prompt "SpinBox1" ?range list(-15 10) ?defValue `5 ?arrowOrientation `horizontal)

myseparatorfield1=hiCreateSeparatorField(?name `separatorfield )

myformbutton1=hiCreateFormButton(?name `formbutton1 ?buttonText "FormButton1")

mylabel1=hiCreateLabel(?name `label1 ?labelText "LabelText1")

mypointfield1=hiCreatePointField(?name `pointfield1 ?value list(1.2 1.3))

mypointlistfield1=hiCreatePointListField(?name `pointlistfield1 ?value list(`(1.2 1.3) `(2.3 3.5)))

myscalefield1=hiCreateScaleField(?name `scalefield1 ?prompt "ScaleField1" ?range `(-100 100))

Tech=techGetTechFile(geGetEditRep())

alllayer=leGetValidLayerList(Tech)

mylayercyclic1=hiCreateLayerCyclicField(Tech "select your layer:" "parseString(car(last(formname7->mylayercyclic->value)) \" ()\")" alllayer nil `layercyclic1)

mylistfield1=hiCreateListField(?name `listfield1 ?value `abc ?prompt "ListField" )

mylistboxfield1=hiCreateListBoxField(?name `listboxfield1 ?value list("line2") ?prompt "ListBoxField1" ?choices list("line1" "line2" "lin3"))

mymultitext1=hiCreateMLTextField(?name `multilinetext1 ?prompt "MultiLineText1" ?value "abc\ndef\nend!\n")

myform1=hiCreateAppForm(

?name `formname7

?formTitle "My Form"

;?callback `mycallbackfunc(mycallbackfunc())

?callback nil

?fields list(

mystring1

mystring2

myfloat1

mycyclic1

myradio1

myspinbox1

myseparatorfield1

myformbutton1

mylabel1

mypointfield1

mypointlistfield1

myscalefield1

mylayercyclic1

mylistfield1

mylistboxfield1

mymultitext1

);end-list

);end-create form

hiDisplayForm(`formname7)

procedure(mycallbackfunc(myform)

printnumber=myform->floatfield1->value

printf("your number is %L !" printnumber)

);end-procedure-mycallbackfunc

);end-procedure-myformfunc

;菜单栏设置

menuItem\_1=hiCreateMenuItem( ;菜单栏1

?name 'menu\_1

?itemText "Margins"

?callback "myformfunc" ;调用表格函数

)

menuItem\_2=hiCreateMenuItem( ;菜单栏2

?name 'menu\_2

?itemText "psui"

?callback "function\_2" ;预留

)

menuItem\_3=hiCreateMenuItem( ;菜单栏3

?name 'menu\_3

?itemText "Timing"

?callback "function\_3" ;预留

)

;设置下拉菜单选项

hiCreatePulldownMenu(

'trSubMenuA

""

list(

menuItem\_1

menuItem\_2

menuItem\_3

)

)

;设置带slider的菜单选项-前仿

sliderMenuItem\_A = hiCreateSliderMenuItem(

?name 'menu\_A

?itemText "front-end"

?subMenu trSubMenuA

)

;设置分割线

separator\_1=hiCreateSeparatorMenuItem(

?name 'menu\_S

)

;后仿菜单选项卡

menuItem\_4=hiCreateMenuItem( ;菜单栏4

?name 'menu\_4

?itemText "Placement"

?callback "function\_4" ;预留

)

menuItem\_5=hiCreateMenuItem( ;菜单栏5

?name 'menu\_5

?itemText "Routing"

?callback "function\_5" ;预留

)

;设置下拉菜单选项

hiCreatePulldownMenu(

'trSubMenuB

""

list(

menuItem\_4

menuItem\_5

)

)

;设置带slider的菜单选项

sliderMenuItem\_B = hiCreateSliderMenuItem(

?name 'menu\_B

?itemText "back-end"

?subMenu trSubMenuB

)

menuItem\_B= hiCreateMenuItem(

?name 'menu\_B

?itemText "back-end"

?callback "function\_B"

)

menuItem\_C= hiCreateMenuItem(

?name 'menu\_C

?itemText "other"

?callback "function\_C"

)

hiCreatePulldownMenu(

'trPulldownMenu

"SFQsim"

list( sliderMenuItem\_A sliderMenuItem\_B separator\_1 menuItem\_C )

)

;添加至layout窗口

;------------------------------------------------------------------------------

hiInsertBannerMenu((hiGetCIWindow) 'trPulldownMenu (hiGetNumMenus (hiGetCIWindow)));

procedure(add\_layout\_menu(args)

hiInsertBannerMenu((getCurrentWindow) 'trPulldownMenu (hiGetNumMenus (getCurrentWindow)));

)

deRegUserTriggers("maskLayout" nil nil 'add\_layout\_menu)

;------------------------------------------------------------------------------

;添加至schematic窗口

;------------------------------------------------------------------------------

hiInsertBannerMenu((hiGetCIWindow) 'trPulldownMenu (hiGetNumMenus (hiGetCIWindow)));

procedure(add\_schematic\_menu(args)

hiInsertBannerMenu((getCurrentWindow) 'trPulldownMenu (hiGetNumMenus (getCurrentWindow)));

)

deRegUserTriggers("schematic" nil nil 'add\_schematic\_menu)

;------------------------------------------------------------------------------