

5W/0XYa]WhYUf&\$%#&\$%; fYbcV'Y=bgh]hihYcZHYWbc`c[m FY[]ghfUffigicZ]W

7\UfhYfg'UbX'fi 'Yg'fYUX]b['Wfh]Z]\WhY

La Prépa des INP / Valence

Ghi XYbhibi a VYf". Ense3

Ensimag Esisar

Génie Industriel

Pagora Phelma

K \ UhYj Yf'a m\V\ti fqY']q'.

='Wft]Zmth.Uhi='\Uj Y'dYfi gYX'th.Y'cfXYf'bš&\$%+!\$%) 'k]th. 'fYZYfYbW'tc'th.Y'fY[]gtfUt]cb'th/fa g'UbX'WbX]t]cbg'Zcf'th.Y'UWXYa]WthYUf'&\$%+!&\$% ž'UbX'='i bXYftU_Y'tc'fYgdYWfth.Ya "

=`Wfh]Zmh\Un'=\UjY'dYfigYX'h\Y'7\UfhYf`XYZ]b]b['h\Y'igY'cZ+H'ZUW]h]Yg'Un'a YaVYf`]bgh]hih]cbg'cZh\Y'7CAI9'Ib]j Yfg]hf'; fYbcVY'5`dYgž'UbX'=`ibYYfhLY'bc'YY'5'WgWMLDY'bc''

i bXYfftL_Y 'nc fYgdYVMj]ng jiYfa g 'UbX WebX]njcbg'' = 'WfhjZmih.Un'='\Uj Y'dYfi gYX'ih.Y'5bhj!d'U[]Ufjga 'W.UfhYfz'UbX'=i bXYfftL_Y 'nc fYgdYVMj]ng'hYfa g'UbX'WebX]njcbg''

According to my course:

=fai ghi XYbhUh@U'DffdU'XYg'=BD'.

!]b; fYbcVY cf]b JUYbW

 $= Wfflighth Uhi= UjY'dYfigYX'hY'ghiXjYg'UbX'YlUa]bUhjcbg'fiYg'k]hh'fYZYfYbW'hc'@U'DffdUž'U'cb['k]hh'hhY']bhYfbU'gWkcc']b['fi'Ygž'UbX'=i bXYftU_Y'hc'fYgdYWh'h\Y]f'hYfa g'UbX'WtbX]hjcbg'$

- lb Valence:

='Wfh]Zmh\Uh=\UjY'dYfigYX'h\Y'gWkcc`fi'Yg'k]h\rfyZfYbW'hc'9g]gUfZ'UbX'=i bXYfhU_Y'hc'fYgdYWf]hg'hYfag'UbX'WbX]h]cbg''

=fa 'ofi XYbh'|b '9b[]bYYf]b['Wti fgY' f]bW X]b['h\ Y' 7mW' df fdUfUhc]fY '9q]qUfE.

fY[UfX]b[<u>U``H\Y`qW\cc`q</u>:

='WfriZmh\Uhi=\Uj Y'dYfi qYX'h\Y'7\Uff\f`cZh\Y'Yb[]bYYflb['dri XYbhz'UbX'=i bXYffU Y'hc'fYqdYWflhq'hYfa q'UbX'WbX]hlcbd'

- Un Esisar:

- UhPagora:

=`Wfh]Zmh\Un'=`\Uj'Y`dYfi qYX`h\Y`i qY`cZ=H`ZWY]h]Yq'Un'; fYbcV`Y`=BD`DU[cfUž'UbX`=i bXYfhU_Y`hc`fYqdYWf]nq`hYfa q'UbX`WbX]h]cbq"

=fai ohuXYbh]b Master cZGV[VbW XY[fYY :

fY[UfX]b[<u>U``h\Y`gWkcc`g</u>:

=`WffjZmh\Un=`\Uj Y'dYfi gYX'h\Y'ZfUa Yk cf_`fY[i `Uhjcb`k]h\ `fYZ/fYbW'hc`h\Y'ghi X]Yg'UbX'h\Y'Yl Ua]bUhjcbg'fY`Uhjb['hc'h\Y'A UghYf`WiWYz'U'cb['k]h\ h\Y'ghi X]Yg'fi 'Yg'cZh\Y'Wti fgYz'UbX'=i bXYffU_Y'hc'fYgdYWfh\Y]f'hYfa g'UbX'WtbX]hjcbg'

- Uh Pagora:

=WfhlZmh\Uhi=\UjY`dYfiqYX`h\Y`iqY`cZ=H`ZWYjh[Yg`Uh;fYbcV`Y`=BD`DU[cfUž`UbX`=ibXYfhU_Y`hc`fYqdYWf]hq`hYfaq`UbX`WbX[h]cbd"

=fa 'ofi XYbh']b 'Xci V'Y'9b[]bYYf'#'A UoffYf'cZGV[WbW'XY[fYY :

fY[UfX]b[<u>U``H\Y`gWkcc`g</u>:

=`WffjZmh\Uh'=`\Uj Y`dYfi gYX`h\Y`ZfUa Yk cf_`fY[i `Uhjcb`k]h\`fYZYfYbW'hc`h\Y`ghi X]Yg`UbX`h\Y`Yl Ua]bUhjcbg`fY`Uhjb['hc`h\Y`9b[]bYYf]b['WMW'UbX`hc`h\Y`gh\(cc``fi `Ygg`UbX`=i bXYffU_Y`hc`fYgdYWfih\Y]f\hfa g`UbX`WfbX]hjcbg''

=`WffjZmh\Un'=`\Uj Y`dYfi gYX`h\Y`ZfUa Yk.cf_`fY[i``Uhjcb`k]h\ `fYZYfYbW`hc`h\Y`ghi X]Yg`UbX`h\Y`Yl Ua`]bUhjcbg`fY`Uhjb[`hc`h\Y`A UghYf`WhWYz`U`cb[`k]h\`h\Y`ghi X]Yg`fi``Yg`cZh\Y`Wti fgYz`UbX`=i bXYffU_Y`hc`fYgdYWth\Y]f`hYfa g`UbX`WtbX]hjjcbg"

- Uh'Esisar:

='Wfh]Zmh\Un'=\UjY'dYfi gYX'h\Y'gWkcc`fi 'Yg'k]h\ 'fYZYfYbW'hc '9q]gUfZ'UbX'=i bXYfhU_Y'hc 'fYgdYWf]hg'hYfa g'UbX'WbX]h]cbd'

- UhPagora:

="WftNZmih\Uni="\Uj Y'dYfi qYX'h\Y'i qY'cZ+1'ZUMNhYg'Uni; fYbcV'Y'-BD'DU[cfUž'UbX'=i bXYftV Y'bc'fYqdYVMihg'hYfa g'UbX'W¢bXlhlcbd"

=fai ghi XYbh]b J cWhi]cbU XY[fYY:

=`WffhjZmh\Un'=\Uj Y'dYfi gYX'h\Y'ZFUa Yk.cf_fY[i `Uhjcb'k.]h\ 'fYZ/fYbW' hc'h\Y'ghi X]Yg'UbX'h\Y'Yl Ua]bUhjcbg'fY`Uhjb['hc'h\Y'J cWthjcbU'`XY[fYYž'UbX' ='i bXYffU_Y'hc'fYgdYWf]ng'hYfa g'UbX'WtbX]hjcbg"

≠b	Signature :	
ch		