"

Rexmx''X0O 0'Cdwdcmktqx''K0T0'

"

Kamchatka Branch, Geophysical Survey, Russian Academy of Sciences, Petropavlovsk-Kamchatskii, 683006 Russia

e-mail: pvm@emsd.ru"

"

C''vgej pls wg''qh''kpxgtukqp''qh''dtqcf dcpf ''ugkuo ke''ugkuo qi tco u''kpvq''yj g''f qwdng''eqwr ng''ugkuo ke'' o qo gpv''vgpuqt''ku''qhhgtgf 0'Kp''yj g''cuuwo r vkqp''yj cv''gr kegpvgt''ku''npqy p.''cpf ''f gr yj ''ku''hkzgf ''yj g'' vgej pls wg''eqpukuvu''qh''yy q''uvgr u<''

3+"hlpgct"kpxgtulqp"kp"f qwdrg"eqwr rg"\gpuqt"j cxkpi '\j g"pwm'czku'hlzgf ="

4+'ugctej "qh'y g"qr vko cn'pwm'czku'wukpi "y g'Ngxgpdgti/Octs wctf vxu'o gy qf 0'

 $Cu''y g''ugv'qh'f qwdng''eqwr ngu'y ky ''hkz gf ''pwn''czku'ku''c''hkpgct''ur ceg''^*y ky ''f ko gpukqp''4+.''y g'' kpxgtukqp''qh''y g''3''''uvgr ''ecp''dg''f qpg''cpcn{ wecm{."pco gn{ ''d{ ''hqto wrcu'qh''y g''ngcuv'us wctgf '' o gyi qf 0'Vj g''etkgtkqp''hwpewkqp''qh''y g''4$^f''uvgr ''f gr gpf u''qp''y q''cpi ngu'hkzkpi ''qtkgpwwkqp''qh''c''pwn'' czku0'Vj wu.''y g''f ko gpukqp''qh''y g''ur ceg''qh''r quukdng''f qwdng''eqwr ng''ypuqtu''f getgcugu'htqo ''hqwt''vq'' y q0'$

Vjg"\gejpkswg"ku"\wugf"hqt"ecnewrc\kqp"qh"fqwdrg"eqwrng"\gpuqt"hqt"Mcoejcwrc"gctyjswcmgu0"

"