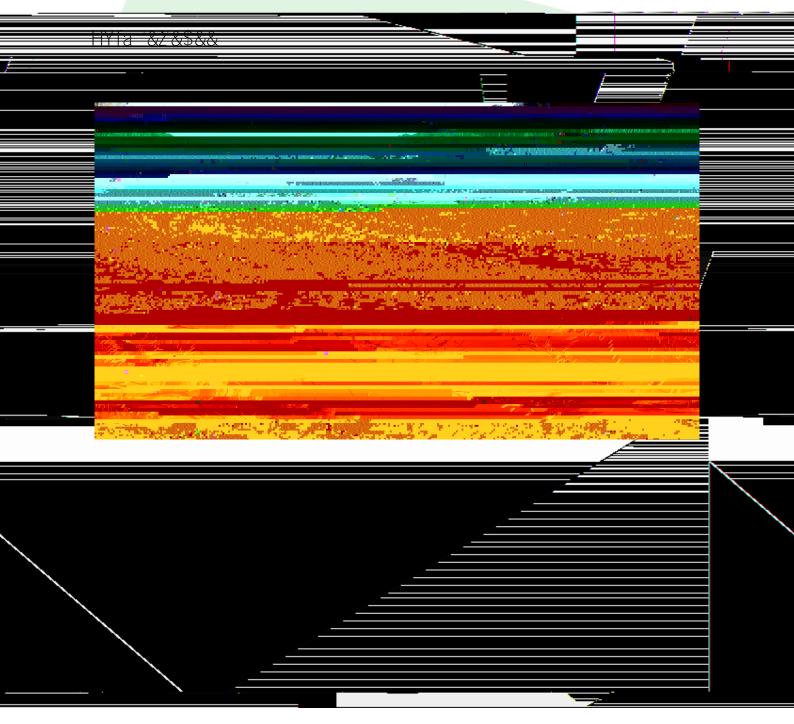
CVEN9887

9bj]fcbaYbHJ``7\Ya]WJ``DfcWfggYg



CVEN9887 // Term 2, 2022 // published at 24-05-2022 \circledcirc UNSW Sydney, 2022

/**//**€]|

7 ci fgY[·]Cj Yfj]Yk

7cifgY[·]8YHJ]`g

I b]hg`cZ'7 fYX]h'*

Gi a a UfmcZh\Y'7 ci fgY

H\]gʻWcifgYʻdfcj]XYgʻUʻh\YcfYhJWUʻʻVUW_[fcibXʻhcʻWXYa]ghfm]bʻUbʻYbj]fcbaYbhUʻʻUeiUhJWWcbhYIhi]bWiX]b[Yei]`]Vf]iaž_]bYhJWgžUWJX!VUgYʻfYUWJcbgžU`_U`]b]mžWUfVcbUhYʻWXYa]ghfmž[UgʻYIWXUb[YžfYXcI WXYa]ghfmžWcad`YIYgžgc`]XʻdfYWJd]hUhJcbʻUbX`X]ggc`ihJcbžgifZJWYʻWXYa]ghfmUbX`cf[Ub]WWUfVcb WXYa]ghfm'GhiXYbhgʻk]``\UjYʻh\Y`cddcfhib]mhcʻdih`YWhifY`aUhYfJU``]bhcʻdfUWJgYʻh\fci[\`WcadihYf``UVg"

7ci fgY⁻5]a g

H\Y'Wci fgY'U]a g'hc'\Uj Y'ghi XYbhg'[U]b'h\Y'Zc``ck]b['Uhhf]Vi hYg.

Œ```?bck`YX[Y`cZh\Y`Z bXUa YbłU``UbX`Udd`]YX`Ybj]fcba YbłU``W\Ya]głfmUgʻh\Yma UmVY`YbWci błYfYX`Vm Ybj]fcba YbłU``Yb[]bYYfgž

(E^{·····}5V)]]mihc[·]UggYgg[·]fYdcfhg[·]UbX[·]XUhU[·]dfYgYbhYX[·]hc[·]h\Ya^{··}VmigdYWJU[·]]ghg[·]]b[·]h\Y[·]UfYUg[·]cZ]bcf[[·]Ub]WUbX cf[[·]Ub]WWXYa[·]]ghfmž

- Œ^{····}G_)``g'Zcf'YZYW¶j Y'Wcaaib]WUh]cb'UbX'Wc``UVcfUh]j Y'kcf_ž
- Œ^{····7}UdUWjmiZcf[·]UbU[·]mjWU^{··}UbX[·]W^{*}jhjWU^{··}h]b_jb[[·]UbX[·]Zcf[·]W^{*}YUhj Y[·]dfcV[·]Ya^{··}gc[·]j]b[^{*}ž

Œ^{....}5V]`]mihc[.]Yb[U[Y[.]]bXYdYbXYbhUbX[.]fYZYW**i**];Y^{..}YUfb]b[ž

Œ[™]€Zcfa Uhjcb[™]]hYfUWh'

UXX]h]cbU``, !\ci fg`cZdf]j UhY`ghi Xm'dYf`k YY_"

5XX]h]cbU`7cifgY`=bZcfaUh]cb

@YWifYgžkcf_g\cdg`UbX`WcadiHYf``UVg`k]```VY`XY`]jYfYX`ZJWY`hc`ZJWY"H\Y``YWifYg`k]``VY`fYWcfXYX`Zcf h\Y`VYbYZ]hcZX]gHUbWY`ghiXYbhg`UbX`mcif`giVgYeiYbhfYj]g]cb`cZh\Y``YWifYg"H\Y`kcf_g\cdg`UbX WcadiHYf``UVg`UfY`XYg][bYX`Zcf`]b!dYfgcb`UHYbXUbWY`Zcf`aUI]aia`ciHWcaYž'Ug`h\Ym]bjc`jY`[fcid'kcf_" <ckYjYfž`Zcf`ghiXYbhg`k\c`UfY`ibUV`Y`hc`UHHYbX`]b`dYfgcbžcbY`cf`acfY`Wc``UVcfUh]cb`[fcidg`k]```VY`gYh id`]b`66`I`HfU`fJ]U`AccX`YE`]b`fYU``h]aY`UbX``]b_YX`]bhc`h\Y`WUggfcca"``

8Yg]fYX'dfYfYei]g]h/g. Ghi XYbhg'UfY'YI dYWh/X'hc`\Uj Y'U'VUg]Wi bXYfgHUbX]b['cZWXYa]ghfm'

5ggYgga Ybh

5ggYgga Ybh(. 9l Ua

Gi Va]gg]cb bchYg. H68 A Uf_g fYh fbYX. "Bch5dd`]WUVY"

H\Y'YI Ua 'k]``UggYgg'h\Y'gh XYbhg''WcbWYdh U``i bXYfghUbX]b['cZUei Uh]WW\Ya]ghmYei]`]Vf]i a 'UbX

5hhYbXUbWY FYei]fYa Ybhg

Ghi XYbhgʻUfYʻghfcb[`mYbWci fU[YX`hcʻUhhYbX`U```WUggYgʻUbX`fYj]Yk ``YWhi fY`fYWcfX]b[g"

7 ci fgY GWX YXi `Y

J]Yk WUgg'ha YHJV'Y

H]a YHJV`Y'

8 UHY	Hmd Y	7cbhYbh
K YY_`%`' \$`A Um!`' >i bY	@YWhifY	:ibXUaYbHU`gʻcZUeiUh]WYei]`]Vf]ia`W\Ya]ghfm fl@YWhifY`bchYg.`Ib]hg`%⁄`&L"`
	@UVcfUhcfm	7 ca di hYf``UV'YI YfŴgY.'I fUb]i a ']b'gYUk UhYf
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	@UVcfUhcfm	7 ca di hYf``UV`YI YfWjgY.`Cf[Ub]WWUfVcb]bhYfUWjjcb`k]h\`a YhU`g
GH XmK YY', '5i[igh! %%5i[igh	@YWhifY	GHI 8MK 99?

• Ghi a a žK "UbXA cf[Ubž>">"ž5ei Uh]W7 \Ya]ghfmž&bX9X]h]cbžK]`YmžBYk Wcf_ž%, %"

7ci fgY'9j U`i Uh]cb'UbX'8Yj Y`cda Ybh

K Y'UfY'U'k Umg'`cc_]b['Zcf'k Umg'hc']a dfcjY'NY'Wci fgY''Zmci '\UjY']XYUg'Zcf']a dfcjYa Ybhž'd`YUgY'fU]gY h\YgY'cb'h\Y'A ccX`Y'Zcfi a žj]U'Ya U]`'hc'h\Y'Wci fgY'WccfX]bUhcf'cfž']Zmci 'k ci `X``]_Y'hc'VY'Ubbcbma ci gž j]U'h\Y'A m9I dYf]YbWY'gi fjYm''K Y'U'k UmWUfYZ ``mUbU`mgY'h\Y'fYgi `hg'cZh\Y'A m9I dYf]YbWY'hc']bWcfdcfUhY mci f'ZYYXVUW_'k \YfY'dcgg]V'Y'UbX'gYbg]V'Y'''''

Gi Va]gg]cb cZ5ggYgga YbhHUg_g

D`YUgY`fYZYf`hc`h\Y`A ccX`Y`dU[Y`cZh\Y`Wci fgY`Zcf`Z fh\Yf`[i]XUbWY`cb`UggYgga Ybhigi Va]gg]cb"

I BGK `\Ug`U`gHUbXUfX``UhY`gi Va]gg]cb`dYbU`hmcZ

)ı 'dYf'XUmž'Zcf'U``UggYgga Ybhg'k \YfY'U'dYbU`hm'Udd`]Ygž'WUddYX'Uh'Z]j Y'XUmg'f%&\$'\ci fgŁz'UZYf k \]W\'U'ghi XYbh'WUbbchigi Va]h'Ub'UggYgga Ybhž'UbX'bc'dYfa]hhYX'j Uf]Uh]cb"

5WUXYa]W<cbYghmUbX D`U[]Uf]ga

6Yk UfY**5b*Ugg][ba Ybhh\Uh]bWi XYg*d*U[]Uf]gYX*a UhYf]U**k]***fYWY]jY*U*\$i=***U]*žUbX*ghi XYbhg*k \c d*U[]Uf]gY*a UmZu]**h\Y*Wci fgY***Ghi XYbhg*k \c*d*U[]Uf]gY*UfY*U*gc**]UV*Y*hc*X]gW]d*]bUfmUWf]cbž*]bWi X]b[YI Wi g]cb*Zfca *Ybfc*a Ybh

D`U[]Uf]ga `]g`h\Y`i gY`cZUbch\Yf`dYfgcb'g`k cf_`cf`]XYUg`Ug`]Zh\Ymk YfY`mci f`ck b"`K \Yb`]h]g`bYWyggUfmcf XYg]fUV`Y`hc`i gY`ch\Yf`dYcd`Y'g`a UhYf]U``mci `g\ci `X`UXYei UhY`mUW_bck `YX[Y`k \cgY`k cfXg`cf`]XYUg`h\Ym 5₩UXYa]W≢bZcfaUh]cb

5ddYbX]I. '9b[]bYYfg'5ighfU`]U'f195ŁDfcZYgg]cbU`'9b[]bYYf'7cadYhYbWm GHJbXUfX

Dfc[fUa +bhybXYX @YUfb]b[Cihwca Yq ? bck `YX[Y 'UbX'q_]``'VUqY D9%"%7cadfY\Ybq]iYžh\YcfmVUqYXibXYfqHUbX]b[cZh\YibXYfd]bb]b[bUhifU`UbX d/mg]WU`:gW]YbWYg`UbX`h\Y`Yb[]bYYf]b[`Z bXUa YbHU`g`Udd`]WUV`Y`hc`h\Y`Yb[]bYYf]b[`X]gW]d`]bY D9%"& 7 cbW/dhiU`i bXYfqHUbX]b[cZh\Y`a Uh\Ya Uh\Wažbi a Yf]WU`UbU`mg]qžqHUh|qh\WažUbX Weadi hYf'UbX']bZcfaUh]cb'gW]YbWYg'k\]WX'i bXYfd]b'h\Y'Yb[]bYYf]b['X]gW[d`]bY D9%" + + XYdh i bXYfqHbX]b[cZqdYWU`]qhVcX]YqcZ bck YX[Yk]h bhY'Yb[]bYYf]b[X]qWd`]bY D9%"('8]qWFfba YbhcZ_bck YX[YXY]Ycda YbhUbXfYqYUfWXX]fYWfcbg'k]h.jb'h.Y Yb[]bYYf]b[`X]gWJd`]bY D9%") ? bck `YX[Y`cZYb[]bYYf]b[`XYg][b`dfUW]WY`UbX`WcbhYl hi U``ZJW/cfg`]a dUWf]b[`h\Y Yb[]bYYf]b['X]qW[d`]bY D9%"* I bXYfqHJbX]b[cZh\Y'qWcdYždf]bW]dYgžbcfa gžUWVci bHJV]]]h]Yg'UbX'Vci bXg'cZ qi qHU]bUV`Y`Yb[]bYYf]b[`dfUWfWY`]b`H\Y`qdYW[Z]WX]qW[d`]bY 9b[]bYYf]b['Udd`]WUhcb'UV]`]hm D9&"%5dd`]WUhjcb`cZYghUV`]g\YX'Yb[]bYYf]b[`a Yh\cXg`hc`Wca d`YI 'Yb[]bYYf]b[`dfcV`Ya qc`i]b[D9&"&: `i YbhUdd`]WUhcb'cZYb[]bYYf]b['hYWkb]ei Ygžhcc`g'UbX'fYgci fWfg D9&" 5dd`]WUhjcb`cZgmghYa UhjWYb[]bYYf]b[`gmbh\Yg]g`UbX`XYg][b`dfcWYggYg D9&"('5dd`]WUHcb'cZgmghYaUHWUddfcUWXYg'hc'h\Y'WcbXiWiUbX'aUbU[YaYbhcZYb[]bYYf]b[dfc Y₩q DfcZYgg]cbU`UbX dYfgcbU`Uhf]Vi hYg D9' "%'9h\]WU``WcbXi WiUbX'dfcZygg]cbU``UVWci bHUV]`]hm D9' "&'9ZYW)j Y'cfU`'UbX'k f]HYb'Wca a i b]WUh]cb']b'dfcZygq]cbU`'UbX'`UmXca U]bg D9' "' 7 fYUhi Yžibbci Uhi YUbX dfc!UWi YXYa YUbci f D9' "('DfcZygg]cbU``i gY'UbX'a UbU[Ya YbhcZ]bZcfa Uhcb D9' ") CfXYfma UbU[Ya YbhcZgYZzUbX dfcZygq]cbU`WcbXi Wh D9' "* 9ZYWAJ Y HYUa 'a Ya VYfg\]d UbX HYUa 'YUXYfg\]d