

[margin=1in, top=0.75in]geometry [utf8]inputenc [T1]fontenc [usenames,dvipsnames]xcolor amssymb,
 amsfonts, amsmath, mathrsfs, enumitem, tcolorbox, bbm, graphicx, fullpage, parskip, mathtools, float,
 amsthm tikz,sgame,bbm,todonotes, setspace, soul, bm, multirow decorations.pathreplacing,calligraphy [en-
 glish]babel
 tocdepth2 linkblueRGB40, 50, 200 [colorlinks=true, allcolors=linkblue]hyperref
 *Ubboldmn1 R Q Z N C N
 $[1]|1|^{-1}$ *s.t. e.g.i.e.int*
 $\operatorname{argmax} \operatorname{argmin}^*[1]\{1\}[1]_1^\infty \backslash P_{\operatorname{imspanrank} T} \mathbf{C}$
 $[1]_{\operatorname{bmatrix} 1}$