

EXERCICE 1

BATXE YUSOC LRZIK MNFGP VWDHJ QWPKD JAVZC BIGYS ROQLF MHUET
NXXWU EYBHM LJZDQ VOCNA TFGRI XPSWD VSEPJ NOHKB RTILU QACMF
ZYGXG WOKSB VGYAJ HRXEP CZNLD UQTIF XWDMQ YEHCB STVAO ILRNK
JPGZU FWKSV GJMOE FCIUN HTLZX DPRBY QAVTK PGZJX FBRUL IQCEO
HWSDM YNAPX UQOGZ KLRDC SVIAW BEFMT NHYJX RIEFZ SMAWP CLKBG
JHVQD TONUY SDTOQ YHJUI MBCPF LZNEL XKWVA RCIBO FJVNY SKGQM
WTZAH DLEXP RUOEB GWDCU TQXPY ZHVMF FALRJ NKSAM BHVDG TSRWE
JIXNP QCLOK FYZUE YVAMG UXFNQ WJLDO PHSRZ BICTK 51378 04296
38517 06924 34195 78260 57480 31269 78534 21069 01839 76245
05642 91837 51028 46379 87054 21396 49863 02751 69458 01732

EXERCICE 2

RUGAC MQBPD JXZWT ONLYE HKIVS FUNZQ GIVBJ XEACL FKYSH DPMOT
WRPFQ CJHBZ IKSAT MUGRL WENDY VOXCG WXLHM PIRQF TVUJY ZSEAN
BODKJ GSTOV DXHAL EKIZN QBURY WPCMF AGPSJ WUIZR FQVBD OYLTN
KMCEH XSWGB UHQTJ LKIDX ZVONR MPEFC YAKFT JXVLU PYIAG BRCNO
HDESZ MQWNX VSLAG MFHDQ UYPKT RWCBI ZEJOB LMSYH RCGFA DXUKV
QETZJ WINOP MJTGZ CKBXP LSFHY EWUOI NDAVR QJFBS DEOMR HTNQU
XCYVA ZLWIK GPROQ GSDXC PUJKB WZNLM FHATY IEVPM FZQNV EJUOC
LKYHD WBITG RSXAY ZOEIH BRDGW CTMUA SKPFV KNJLX 03519 76428
29053 41786 37098 14526 04376 51829 69702 84135 80426 73951
18492 53076 29043 71586 75420 19368 05784 69123 31564 07982

EXERCICE 3

PDMQJ TEABZ WRFHS INGYX CLOUV KJDTL MUGQY EVPCO SBRNK XIZHF
AWJYQ LFBPH WGARS EKVNX DUTOZ MCIPK JWLAN HICXZ EOMRS UBDTQ
GYVFC BYGAR KONVW HEZUJ PSFXD QIMTL GMNTV BIOCS RKHFX ZPQAY
ULJDE WAPYD LRFNM BITUS HWJOQ XGVKZ ECVWF RXJYA OQLCU PHMGZ
KBNTD ISEXU CAOYP BKNWT HVZDG JQMRL FSIEM CWUSO AQIEG JZBKL
DHFVT PNXRY MFSPL NTXWC GBARU QYHZV JEKIO DZTIK SRPHF LGQYO
MCBJW NUDVE AXVYZ LGFAP UBEDI SHMCT JXDWO NRQBD IZCGM SOPUA
VXRYF LKJNE HTQWV ZYXTW QBRMU APNSO HGKIJ ELDFC 54016 97382
10957 36824 92715 03864 73641 90852 34021 57869 45193 08267
70491 26538 96273 05481 32765 18940 29580 64317 53760 84192

EXERCICE 4

QHESB NPOVK IJRYC FGDLM WZUAT XJWAI TEHFQ SBMYV KPGCN DULOV
RXDQG TFCVA SUOYW BNZJH MEXKP LRIDS EXFIL YVTNQ CMPZH RBOGU
JKWAB KEDFV JMWTR LPGAH ZQNYC COUIX UDWOL SKAMP ZBHCJ GITNR
VEFOX YLDIN RXMHB SAQVG KUFPO CETYZ WJLST YUDBZ RAPIE VFOJX
HGQMN KWCMO NDWFY ABVHI UGEPT LQCXS KJRZU CTIYB JOPWR XHSDK
FEAQN LVMGZ IOSRM DQVEH LKYBU XZGAP NTWCF JOOSK RPEIW GFNVH
DABJY XUCZM LTHMS QJCDA ZLEUF YTKVW NXGIP OBRQJ DBAHT WGYSZ
OKVXI NRULP CFMEP VCQNZ YRGFX IMAJB THUSO EWDKL 14980 75623
57310 69248 19027 54683 10768 52934 72309 56184 06348 57129
86952 43017 63701 94852 46351 07298 32507 98164 02758 31694

EXERCICE 5

NAKGI FZROY MCLSE XWUQT DJVBH PFMJQ KPCNW HYAEZ IBXSL UTVGR
DOYQE SZRCJ FGXDL OTWIM VHNAP UKBDE ZVINA WXRBC LGMQJ FOYUP
STHKZ NTXMQ GBYPC JKHOV DFLWI SUARE PZXHN GFYUK TWRSA EDJCM
BQVOL IYZJR HTPIN ABVWF MCKDE OGXQL SUZRN HVGPS DIEXT MCQBW
FLUYK OJABZ TIHNW PLUEC SFYKQ GMADJ ORVXI DCWTJ XRAMV OUBSQ
ZNGHK FLYEP SNCWB MALUI DVZXR THPGJ YQFKO EVWDN SUZBF LPTKX
YIREG HCQOA MJDTY GCMQA PRKOL BZSVJ NUWFX IHECD FAOYU MHSVE
BXRKL TJWNQ PZGIA ZIVED SPXYQ NRUTJ WBHFC KLMOG 35821 09674
73961 40528 69523 84017 97835 61420 62038 59174 26481 57093
29630 58417 97320 81546 87296 43150 73296 50148 63549 21780

EXERCICE 6 - CONTROLE

NEKAI ZBLCX POWUF JMYQR VHGDS TYXEW IACJT ZNVDL HRPKQ UFOSG
MBSPA OHYQM JNLVB XTDGR FECKW ZUIMG VNDAY KZxec BLUWS OIQFR
JHTPK UEBHI OJGFN YXPCQ TWLAV MDZSR ESGTU XQHYK LZWJM VDPCF
ANORI BFKCP XDOWM VJAET ZUYLS RGIHB QNYXC JBGAQ EDWFL VHPOI
RSKZN MTUKH XBRVD PQLSG NTIAW CEFOY ZMJUR JONGU EAVYS LIFXW
KQHBZ PDMCT OLDFT PZUMV WRHGX BESGI CYJKN AWOBF IXTYQ KHLCV
GZUDJ MEASN RPWNO RVLye DIMTP BJQGS XZAKH UCFYQ PAILH WKDJT
OXUMR FCBSG ZEVNL YMJNA SQODV XTKUP WRCHG ZBIFE 75029 84163
03126 97845 07981 54326 72834 05169 72106 43589 63745 10982
45271 90638 49321 56708 86203 47951 56289 03147 15673 08942