**Challenge 2 A**

[**A postcard from the Reichsdoktor?**](http://www.cipher.maths.soton.ac.uk/media/com_cipher/scripts/challenge.php?number=2&part=A&ml=1&iframe=1)

RWPGAXT, CD CTTS ID PEDADVXHT, AXUT LPH VTIIXCV SJAA QTWXCS P STHZ PCS X LPH VAPS ID WPKT PC TMRJHT ID UAN QPRZ ID TJGDET. X PB XCIGXVJTS PQDJI IWT GTXRWHSDZIDG - X WPSC’I RDBT PRGDHH IWXH QTUDGT, LWTC SXS NDJ UXGHI RDBT WTPG DU XI?   
X IWXCZ X BPN PAGTPSN QT BPZXCV HDBT EGDVGTHH. DC PGGXKPA X UDJCS P EDHIRPGS LPXIXCV UDG BT DC IWT BPI PI IWT TBQPHHN LXIW CD BTHHPVT DC XI . PI ATPHI IWPI’H LWPI XI ADDZTS AXZT PI UXGHI. X SXS CDIXRT IWPI IWT ATIITGH DC IWT UGDCI RDJAS QT WXVWAXVWITS ID EXRZ DJI IWT EWGPHT IWT GTXRWHSDZIDG HD JCATHH IWPI XH PC TMIGPDGSXCPGN RDXCRXSTCRT X UXVJGTS XI BJHI QT GTAPITS ID DJG XCKTHIXVPIXDC. IWT HIGPCVTHI IWXCV LPH IWPI IWT EDHIRPGS WPS P HIPBE QJI CD EDHIBPGZ DC XI, HD XI RPC’I WPKT QTTC EDHITS. HXCRT XI LPHC’I HXVCTS X PHHJBT IWTN LPCITS ID HIPN PCDCNBDJH PCS X RDJASC’I HTT LWN IWTN LDJAS WPKT IPZTC IWT GXHZ DU WPCS STAXKTGXCV XI, QJI XC IWT TCS X LDGZTS XI DJI. IWTGT LPH P WXSSTC BTHHPVT. X’AA ATPKT XI ID NDJ ID UXVJGT DJI LWTGT XI LPH WXSSTC. PCNLPN X’KT PIIPRWTS IWT BTHHPVT X UDJCS. X ZCDL IWPI GTAPIXDCH LXIW IWGTT DU IWT UDJG EDLTGH PGT GTAPIXKTAN HIPQAT, QJI X IWXCZ LT CTTS ID ZTTE IWXH ID DJGHTAKTH UDG CDL. PAA IWT QTHI,   
WPGGN

Caesar cipher, key=L (11 shift)

CHARLIE, NO NEED TO APOLOGISE, LIFE WAS GETTING DULL BEHIND A DESK AND I WAS GLAD TO HAVE AN EXCUSE TO FLY BACK TO EUROPE. I AM INTRIGUED ABOUT THE REICHSDOKTOR - I HADN’T COME ACROSS THIS BEFORE, WHEN DID YOU FIRST COME HEAR OF IT?

I THINK I MAY ALREADY BE MAKING SOME PROGRESS. ON ARRIVAL I FOUND A POSTCARD WAITING FOR ME ON THE MAT AT THE EMBASSY WITH NO MESSAGE ON IT . AT LEAST THAT’S WHAT IT LOOKED LIKE AT FIRST. I DID NOTICE THAT THE LETTERS ON THE FRONT COULD BE HIGHLIGHTED TO PICK OUT THE PHRASE THE REICHSDOKTOR SO UNLESS THAT IS AN EXTRAORDINARY COINCIDENCE I FIGURED IT MUST BE RELATED TO OUR INVESTIGATION. THE STRANGEST THING WAS THAT THE POSTCARD HAD A STAMP BUT NO POSTMARK ON IT, SO IT CAN’T HAVE BEEN POSTED. SINCE IT WASN’T SIGNED I ASSUME THEY WANTED TO STAY ANONYMOUS AND I COULDN’T SEE WHY THEY WOULD HAVE TAKEN THE RISK OF HAND DELIVERING IT, BUT IN THE END I WORKED IT OUT. THERE WAS A HIDDEN MESSAGE. I’LL LEAVE IT TO YOU TO FIGURE OUT WHERE IT WAS HIDDEN. ANYWAY I’VE ATTACHED THE MESSAGE I FOUND. I KNOW THAT RELATIONS WITH THREE OF THE FOUR POWERS ARE RELATIVELY STABLE, BUT I THINK WE NEED TO KEEP THIS TO OURSELVES FOR NOW. ALL THE BEST,

HARRY

**Challenge 2 B**

[**Negotiations**](http://www.cipher.maths.soton.ac.uk/media/com_cipher/scripts/challenge.php?number=2&part=B&ml=1&iframe=1) **(**[**Points Scheme**](http://www.cipher.maths.soton.ac.uk/media/com_cipher/scripts/deadlines.php?number=2&ml=1&iframe=1)**)**

DATJP MZVGG TRVIO OJBZO DIOCZ HDYYG ZJAOC DNTJP RDGGC VQZOJ KVTDF IJRTJ PRDGG WZCPI ODIBH ZVIYD XVIAJ MBDQZ OCZVM MJBVI XZWPO DRDGG IJOAJ MBDQZ TJPMD BIJMV IXZWZ AJMZT JPXVI GZVMI HJMZV WJPOO CZMVO GDIZN AMJHH ZTJPR DGGCV QZOJV NFTJP MXJGG ZVBPZ NDIAM ZIXCV IYWMD ODNCD IOZGG DBZIX ZRCVO OCZTV GMZVY TFIJR KJRZM APGAJ MXZNV MZRJM FDIBO JFZZK OCZMV OGDIZ NMPII DIBVI YRZWJ OCIZZ YOJFI JRRCJ JPMZI ZHDZN VMZWZ AJMZR ZXVIH ZZOTJ PNCJP GYPIY ZMNOV IYOCV ORDOC JPOHZ TJPMD IQZNO DBVOD JINRD GGBVD IGDOO GZIZB JODVO DJINR DOCHZ HVTBV DIZQZ MTOCD IB

Caesar cipher, key=F (5 shift)

IF YOU REALLY WANT TO GET IN THE MIDDLE OF THIS YOU WILL HAVE TO PAY I KNOW YOU WILL BE HUNTING ME AND I CAN FORGIVE THE ARROGANCE BUT I WILL NOT FORGIVE YOUR IGNORANCE BEFORE YOU CAN LEARN MORE ABOUT THE RAT LINES FROM ME YOU WILL HAVE TO ASK YOUR COLLEAGUES IN FRENCH AND BRITISH INTELLIGENCE WHAT THEY ALREADY KNOW POWERFUL FORCES ARE WORKING TO KEEP THE RAT LINES RUNNING AND WE BOTH NEED TO KNOW WHO OUR ENEMIES ARE BEFORE WE CAN MEET YOU SHOULD UNDERSTAND THAT WITHOUT ME YOUR INVESTIGATIONS WILL GAIN LITTLE NEGOTIATIONS WITH ME MAY GAIN EVERYTHING