**Challenge 4 A**

[**The Dead Drop**](http://www.cipher.maths.soton.ac.uk/media/com_cipher/scripts/challenge.php?number=4&part=A&ml=1&iframe=1)

TSRFXUI, HSI RHHRTSIL ZBHI MRG XINH UZ BZI BN YP LIRL LFBCG XRGH ZUESH RZL RCCIRFG HB AI NFBY BJF YPGHIFUBJG GBJFTI. UH TBZHRUZG HMB FIRXXP GUEZUNUTRZH CUITIG BN UZHIXXUEIZTI. HSI NUFGH UG HSRH HSI FUITSGLBWHBF YUESH ZBH FINIF HB RZ UZLUKULJRX RNHIF RXX. UH GIIYG HB AI HSI TBLIZRYI NBF HSI BFERZUQRHUBZ FJZZUZE HSI FRHXUZIG. RTTBFLUZE HB YP BHSIF GBJFTIG HSUG UG R TBXXITHUBZ BN FBJHIG, REIZHG RZL GRNI SBJGIG JGIL HB HFRZGCBFH ZRQU GPYCRHSUGIFG RZL MRF TFUYUZRXG BJH BN EIFYRZP RZL BZ HB GBJHS RYIFUTR. MI SRKI WZBMZ HSRH GJTS RZ BFERZUGRHUBZ IOUGHG GUZTI HSI IZL BN HSI MRF, AJH HSUG UG HSI NUFGH HUYI U SRKI GIIZ UH ZRYIL. HSI BHSIF CUITI BN UZNBFYRHUBZ UG YJTS YBFI GJAHXI. U RY AIEUZZUZE HB MBZLIF UN BJF GBJFTI UG TXBGIF HB SBYI HSRZ MI SRL FIRXUGIL. RZL U RY ZBH FINIFFUZE HB NFRZTBUG! GII UN PBJ TRZ GCBH HSI HMB HSUZEG U ZBHUTIL. AP HSI MRP, MSB HFRZGTFUAIL HSI FRLUB UZHIFTICH PBJ GIZH YI XRGH MIIW? SRFFP, key=

Charlie, the attached note was left in one of my dead drops last night and appears to be from our mysterious source. It contains two really significant pieces of intelligence. The first is that the Riechsdoktor might not refer to an individual after all. It seems to be the codename for the organization running the Ratlines. According to my other sources this is a collection of routes, agents and safe houses used to transport Nazi sympathisers and war criminals out of Germany and on to South America. We have known that such an organisation exists since the end of the war, but this is the first time I have seen it named. The other piece of information is much more subtle. I am beginning to wonder if our source is closer to home than we had realised. And I am not referring to Francois! See if you can spot the two things I noticed. By the way, who transcribed the radio intercept you sent me last week? Harry

**Challenge 4 B**

[**A sign of good faith?**](http://www.cipher.maths.soton.ac.uk/media/com_cipher/scripts/challenge.php?number=4&part=B&ml=1&iframe=1)

HSCOE CYASX FPRCP ZJEFW WTCGR JHHSC PFECY ZHPZJ EOETC YNGHS CPBWF YHZTY OTWHE FHCHS CEFHT WTYCG FYNHZ HEPHZ HJEYH SCSTI SKFWJ CHFEI CHGOZ EHSCX GCWKC GHSCP SFKCF BFEHT AJWFE TYHCE CGHTY YFQTG ATCYH TGHGO EZXHS CNTCF WASCX TGHCY BEZUC AHTOP ZJLFY HHZRE CFVHS CECTA SGNZV HZEYC HLZEV RCOZE CHSCP AFYNZ GZHFV CAFEC YZHHZ GSFEC FYPTY HCWWT ICYAC LTHSH SCXPZ JSFKC RCCYL FEYCN THSTY VTHTG HTXCH ZRCIT YYCIZ HTFHT ZYGTS FKCFY JXRCE TYXTY NFYNT HSTYV ZYACP ZJVYZ LLSFH TFXZO OCETY IPZJL TWWOT YNTHK CEPEC FGZYF RWCFG FGTIY ZOIZZ NOFTH STZOO CEPZJ HSCOZ WWZLT YITYO ZEXFH TZYZY CZOHS CWZAF WEFHT WTYCA ZZENT YFHZE GLTWW RCWCF KTYIH SCJGG CAHZE HZXZE EZLYT ISHTY FRWFA VWTXZ JGTYC JYNCE HSCRF AVGCF HZOST GAFEP ZJLTW WOTYN STNNC YFUJY TZEGG ZOOTA CELSZ TGHEP TYIHZ CGAFB CFYNT YHSCH EJYVP ZJLTW WOTYN FYJXR CEZOB FBCEG ECWFH TYIHZ GHZWC YFEHL ZEVGH SFHSC SZBCG HZHEF NCHZH SCOEC YASOZ ESTGO ECCNZ XPZJX TISHL FYHHZ AZYGT NCEAF ECOJW WPLSC HSCEP ZJAFY HEJGH PZJEO ETCYN ASFEW TCLTH SHSTG TYOZE XFHTZ YFOHC EFWWS CESJG RFYNO EFYAZ TGTGO ECYAS

, key=)

The French may be your allies, but they are not your friends. They plan to infiltrate the Ratilines and to try to turn the high value targets for themselves. They have a particular interest in Nazi scientists from the Die Alchemisten project. If you want to break the Reichsdoktor network before they can do so, take care not to share any intelligence with them. You have been warned. I think it is time to begin negotiations. I have a number in mind, and I think once you know what I am offering, you will find it very reasonable. As a sign of good faith I offer you the following information. One of the local Ratiline coordinators will be leaving the US sector tomorrow night in a black limousine. Under the back seat of his car you will find hidden a junior SS officer who is trying to escape, and in the trunk you will find a number of papers relating to stolen artworks that he hopes to trade to the French for his freedom. You might want to consider carefully whether you can trust your friend Charlie with this information, after all, her husband Francois is French.