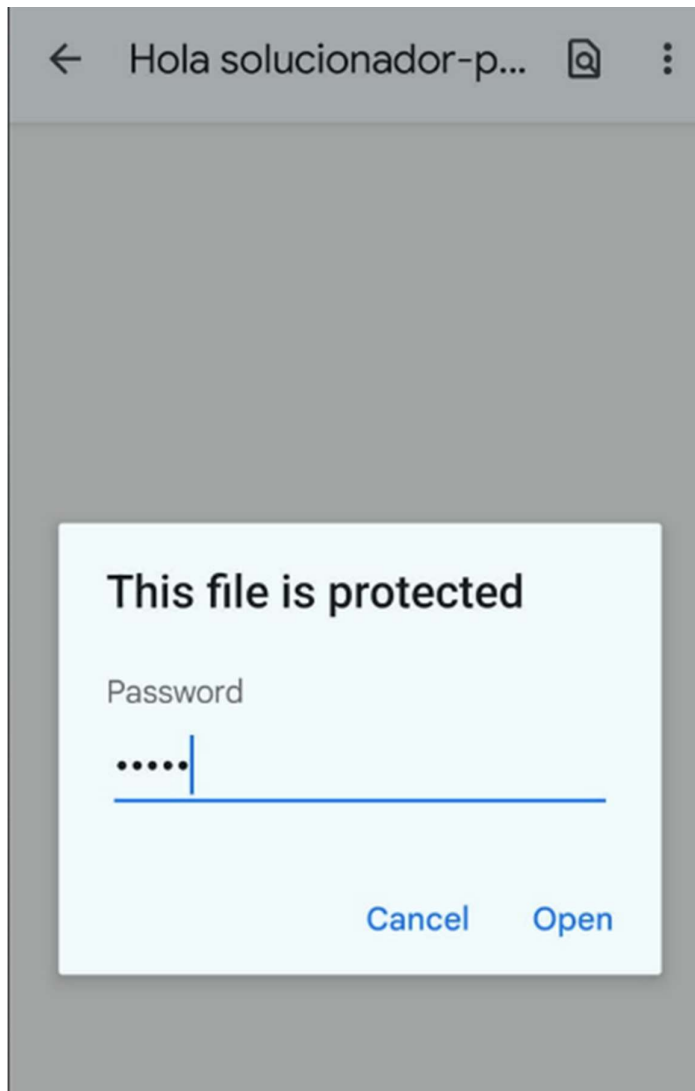# vishwaCTF

CHALLENGE NAME : [ COMPRESSION]

DEV : [ PURRVA BOTHRA]
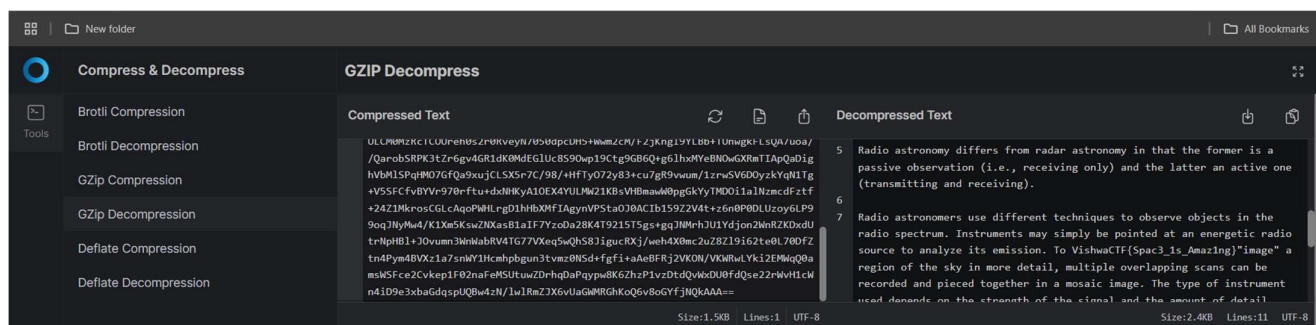
CATEGORY : [MISCELLANEOUS]

Solution

We are greeted with the description of "Speak friend and enter" - a popular riddle from a famous series , the answer to which is that the password is "friend" and along with it we are given a file that reads Hola solacionador - greeting the solver in spanish. The password therefore is – "amigo" meaning friend in spanish.



 Inside there is some encrypted text, for this now, we refer to the last hint we have got- the name of the challenge - compression.

H4sIAAAAAAAA2iWTaL/cNhC951cMcmkCbBcwfDoxLhKgXy1QGPBxmKVmV1NTpEJSuSWL/ve+IbWy7ORgcy1
xZtGBefO4H7nT5JxLiiEOM2kmpjwdjiq+o3jcvCo9F8pl6lQyOfG5i7KrePhbXEFYoVSTHZN8nSQ4HNvTf5
9013QLdVJwTmOwr03khc9IdJxxIA5rIXVrVpzIpIFufrq93dG110C/cfL0K4f8MFvJO/Ge7gFm7GMQ+p0PM
XGJyTAmGWMq0tVVqXEs7pA+nVrIA2h/qkcczzz3v6N81yBVSQPEs6i614MPUCSdniuIXUDPWEaDpKsjU6PMBkW
kuOUHGquvcmgO5NRpSAjQ3B+6gQEcg7ZcaMTe/4HOHfcnC7WB/SamSR+piAXcp5zbkkXlneVjevtYKvyIOP
rxBmZdzROvn2wGgOjk2UMnWYXz5Jmy2fNuShBNuEnRRsFHdg9nFKcwoayHWgEccequ8cA7GxMOM42p5rjTE9
BxKMU/Mc27OrGB0WjpkenUL08IXGelfvfr4rwZcDN3kbfZ7tgf5Tie5hoY1iJVjLAr1TzpT4xIAxIbo4Ggdvb
ZyERAEnIRcOW74J+TzAAfQFr21YFNHRC3kND5ZwTUJTUa+P2jrCC9cHh5o2k1XgSUASBykg02jmUVKZUDjP
AaFZF8o0uOJe8ngfL/k1MbUr16tgLl2COG640XaOfmqzQNsGqz46G8gxXpoUsUDbMngIWr9UOsw1BNMvbJM
75LicIFkmi0TGPWJtgwsLaGGfgPNSArI8N/lNr3x1fu4J1j9FUIG9mG9pULCMRMrRtTCOUreh0s2r0RveyN7
050dpcDH5+Wwm2cM/F2jKng19YL8b+TUnwgkfLsQA7uoa//Qarob5XPK3tZr6gv4GR1dK0MdEGlUc8S9Owp19Ctg9GB6Q+g6lhxMYeBN0wGXRmTIApQaDig
hVbM1SPqHMO7GfQa9xujCLSX5r7C/98/+HfTyO72y83+cu7gR9vwum/1zrwSV6DOyzkYqN1Tg
+V5SFCfvBYVr970rftu+dxNHKyA1OEX4YULMW21KBsVHBmawW0pgGkYyTMDOi1alNzmcdFztf
+24Z1MkrosCGLcAqoPWHLrgD1hHbXMfIAgynVPStaOJ0ACIb159Z2V4t+z6n0P0DLUzoy6LP9
9oqJNyMw4/K1Xm5KswZNXas81aIF7YzoDa28K4T9215T5gs+gqJNMrhJU1Ydjon2WnRZKDxdU
trNpHB1+JOvumn3WnWabRV4TG77VXeq5wQhS8JigucRXj/weh4X0mc2uZ8Z19i62te0L70DfZ
tn4Pym4BVXz1a7snWY1Hcmhpbgun3tvmz0NSd+fgfi+aAeBFRj2VKON/VKWRwLYki2EMWqQ0a
msWSFce2Cvkep1F02naFeMSUtuwZDrhqDaPqypw8K6ZhzP1vzDtdQvWxDU0fdQse22rWvH1cW
n4iD9e3xbaGdqspUQBw4zN/1wlRmZJX6vUaGNMRGhKoQ6v8oGYfjNQkAAA==

 We can decompress the text with an online decompression tool (figuring that the algorithm used is GZip) and find the flag in the midst of some other text.



File:Hola solucionador.pdf

Flag - VishwaCTF{Spac3_1s_Amaz1ng}

Happy Hacking!