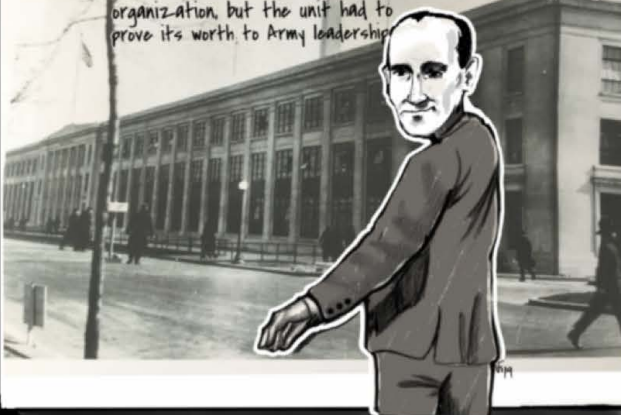


William F. Friedman, who had solved German codes for the American Army overseas in World War I, was hired by the peacetime Army as a cryptologic consultant. He was a visionary thinker in his field, and had helped establish a new cryptologic organization, but the unit had to prove its worth to Army leadership.



"The Kryha Machine has an unbreakable code and many European countries have adopted it."

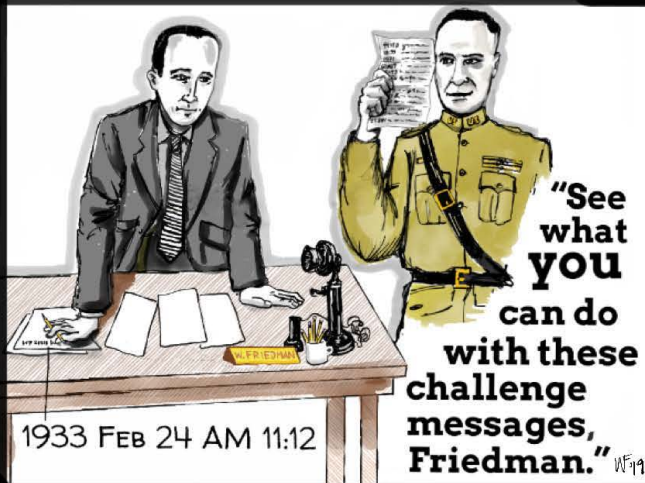
"I offer you the North American rights to the Kryha. Let me prove its security by sending you some test messages."

"We will accept your challenge, but, if we fail, ...we are under no obligation to purchase your device."

"The American Army depends on its own systems."

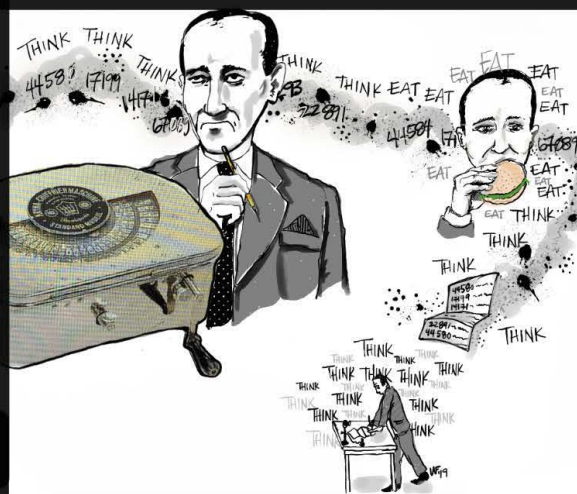


A New York lawyer acquired the rights to a European cryptographic machine, and aggressively marketed it to the U.S. Army. He exchanged many letters with the Army Signal Corps.

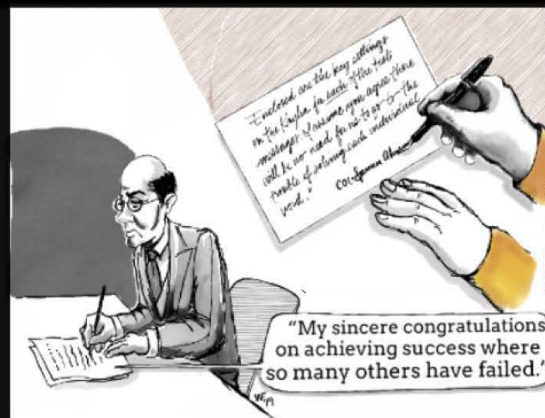


"See what you can do with these challenge messages, Friedman."

1933 FEB 24 AM 11:12



"Elapsed time: 2hrs 41 minutes, plus lunch hour, WFF."



"My sincere congratulations on achieving success where so many others have failed."



"Friedman's success with the Kryha test messages demonstrated his skills to his superior officers, and helped gain acceptance for his nontraditional ideas. He served as the Army's (and later NSA's) senior cryptologist for more than a quarter century."

THE UNBREAKABLE KRYHA MACHINE VERSUS WILLIAM F. FRIEDMAN

FEB 2020 #002

