Useful CTF tools

Reverse

GDB IDA Pro

Immunity Debugger

OllyDbg Radare2

nm objdump

strace

ILSpy (.NET)

JD-GUI (Java)

FFDec (Flash)

dex2jar (Android)

uncompyle2 (Python)

Any hex editor Exe unpackers

Resource unpackers

Compilers

Networking

Wireshark, tshark

OpenVPN OpenSSL tcpdump

netcat, telnet

nmap

Scripting

Any text editor or IDE Programming language for quick scripting e.g. python (with modules)

Stegano

OpenStego OutGuess Steghide StegFS pngcheck Gimp Audacity MP3Stego ffmpeg Own tools

Forensics

dd strings scalpel TrID binwalk

foremost

ExifTool Any hex editor DFF

CAINE The Sleuth Kit

Volatility

Crypto

Cryptool hashpump Sage

John the Ripper Online tools Modules for python