Poisoning DNS Gore (1) Poisoning: Attempt to uput books into DNS\_ name source ouche. I mapping by we make you a bast is its coverpointing. Bogus viewords ough point to attacker rodes. Hereber nodes ould which. when dient queries & connectes to that host name, it will be viedirected the attackous But unsdicited verlies are not acapted at a name source HARD Name sources use IDs in INS messages to match ouplies to queries. 8 So ant just insert a second vinto a nome source by userding a DNS outly message I But an werd a very to a veguett. sesses of decime daily of place dain daily (Howto do it?) Poisoning bool DNS source (2) Goal: Put bogus It address you ust du un classe Bookeley DNS 200Wer 1) Attacker queries Coal DNS source Oscal DNS makes ittorative quoises. Attacker water for some time, want a bogus ouply ispoofing authoristative source for usb, edu 1) DNO query upp. edus, wood DNS source (og Borkeley) may not have that mapping. (He ouselve it not have it in cuppor devel securous thous (interactive INS queries) its cache) DNG vieply was edu= (17.32.8,9) faktoresponse as authoratative fattacker machines IP) vame as source)

Porional DNS service (ex Booteley) has worning mapping in its oute, some againste was quiones gets ormedad to attackous machine. \* The overpose on provide IP address of malicious issued Tisues: Attacker may need to stop westream name source so that leaver under attack does no get un picious death Dos overflows etc. DNB is a outicel originant of the Front infrastructure But is sweprisingly orobust! DDas attack against ooot sourous house keen clargely unsucusful (boog of its distributed & hierarchial structure) of socket Poisoning and ordinating attacks are difficult unless you an uniff INS organists · And eith so may need to stop DNS servous from out DNS an be Derkergged for ordertion against non-DI mades (external machines)