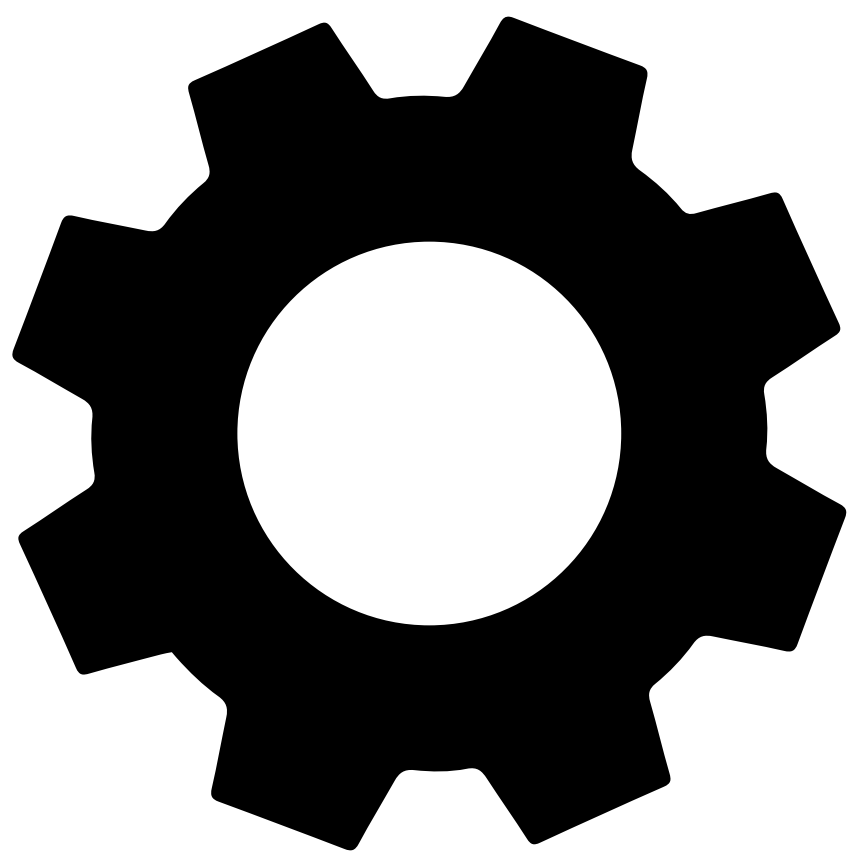
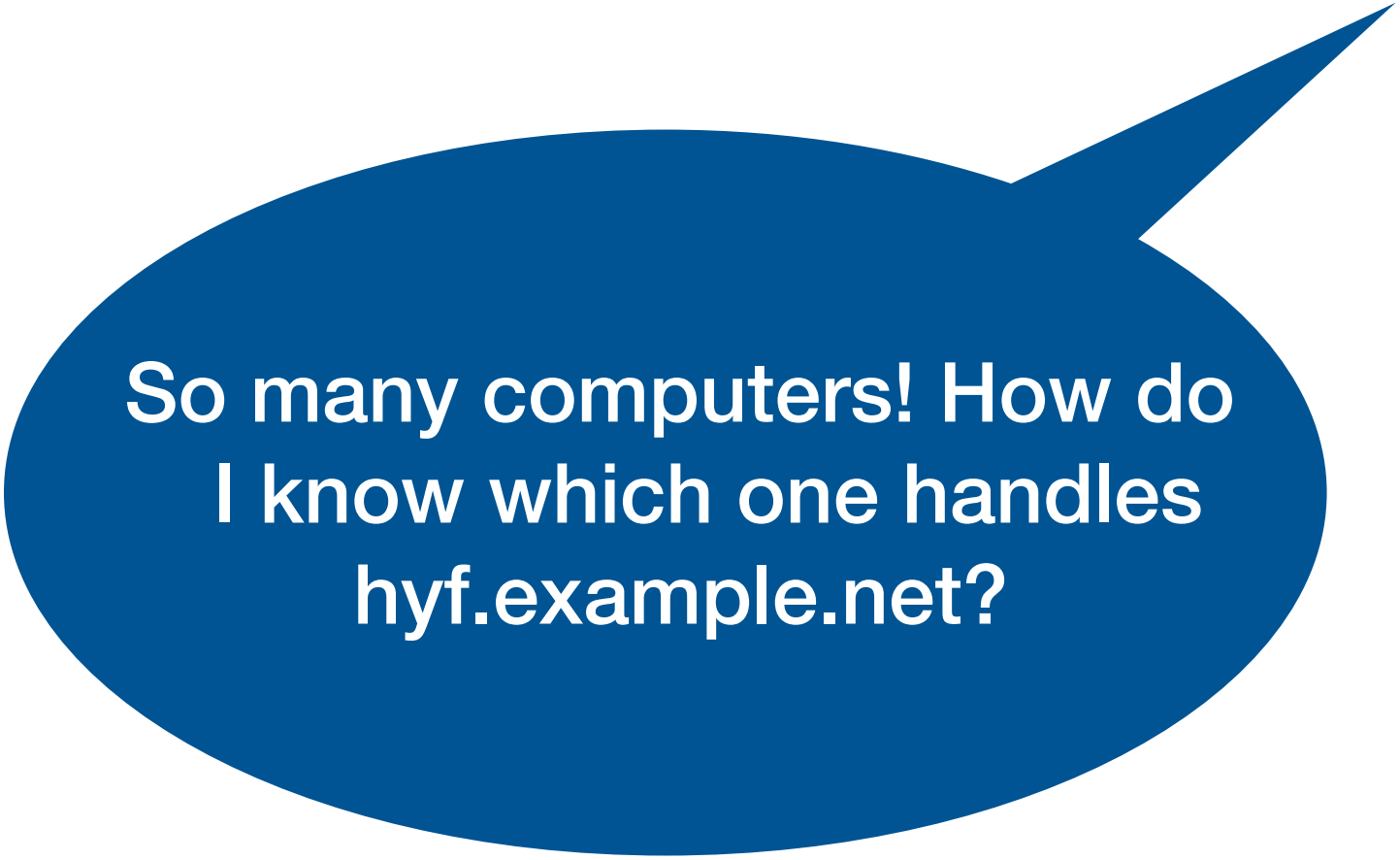
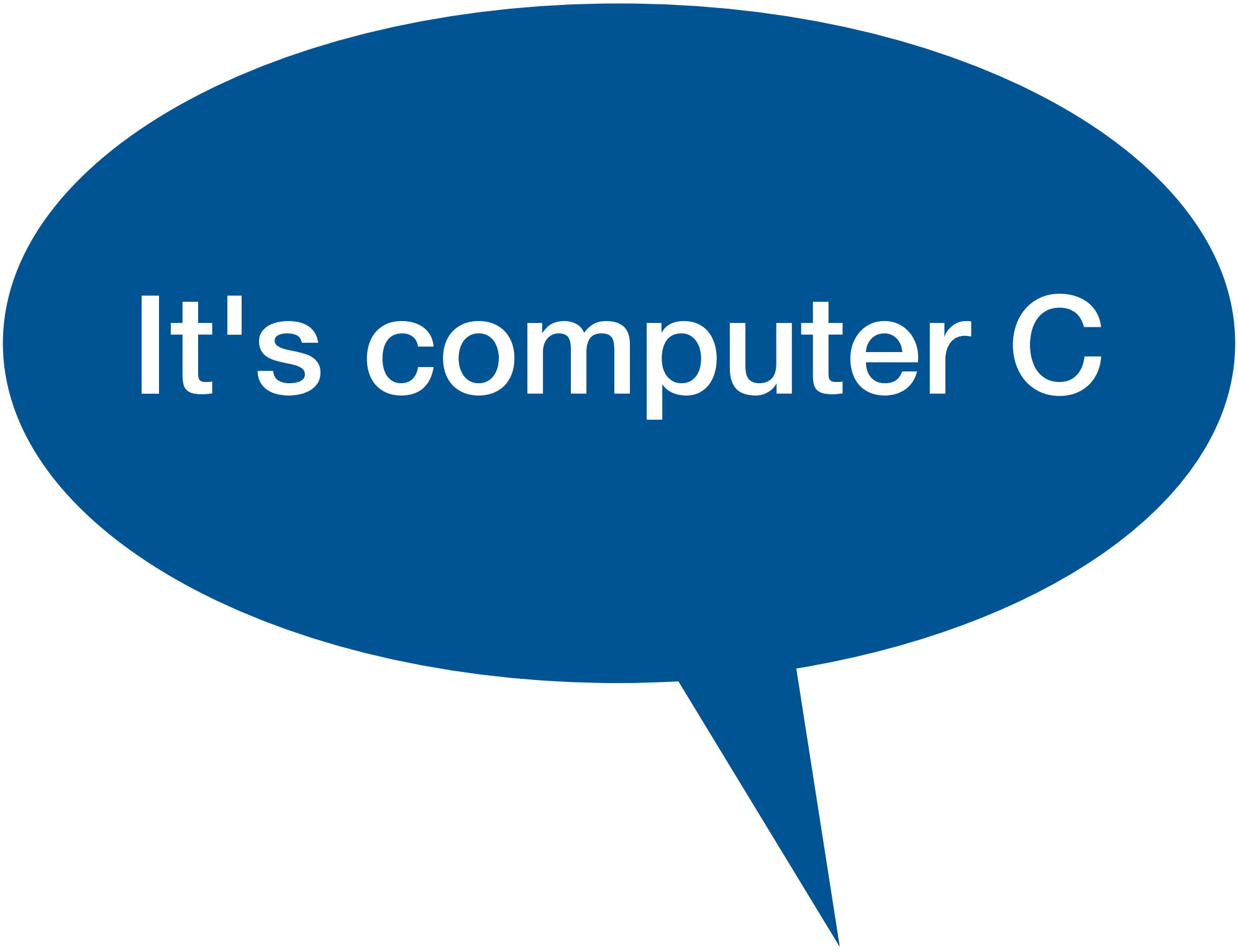
laptop (PC, phone, ...)

web browser



https://hyf.example.net/cat


So many computers! How do I know which one handles hyf.example.net?


It's computer C

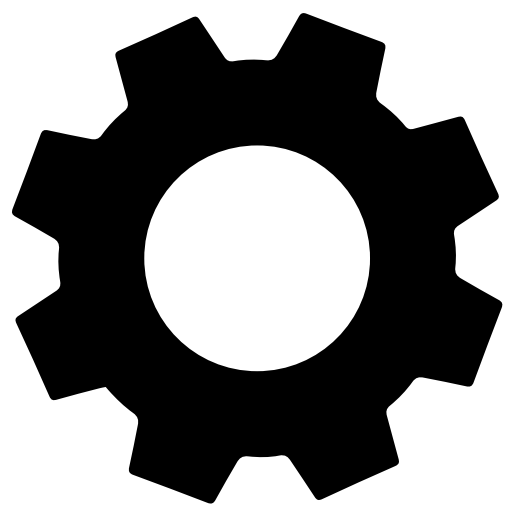
Your Internet router (typically)

DNS

Maps names to network addresses

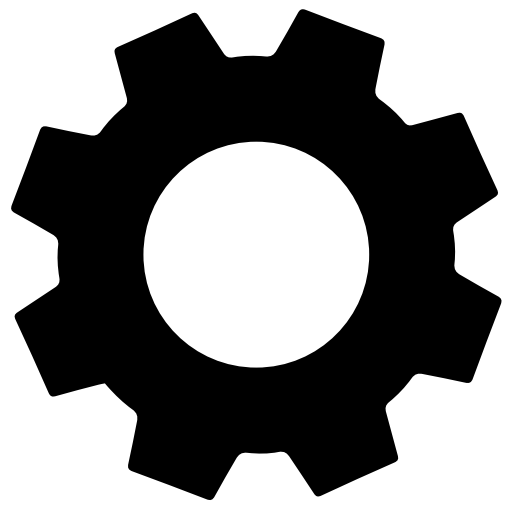
some computer, somewhere on the Internet

web server



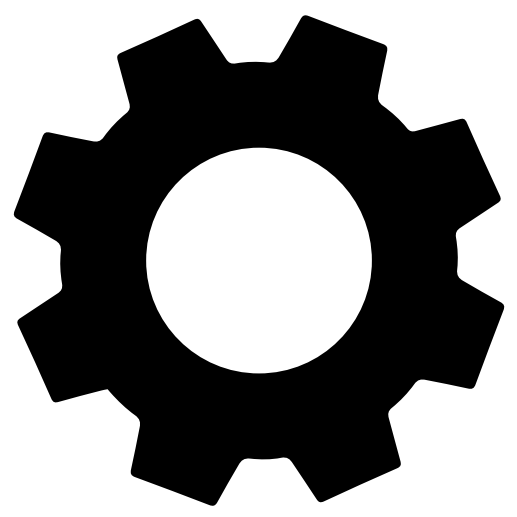
some computer, somewhere on the Internet

web server



some computer, somewhere on the Internet

web server



computer A

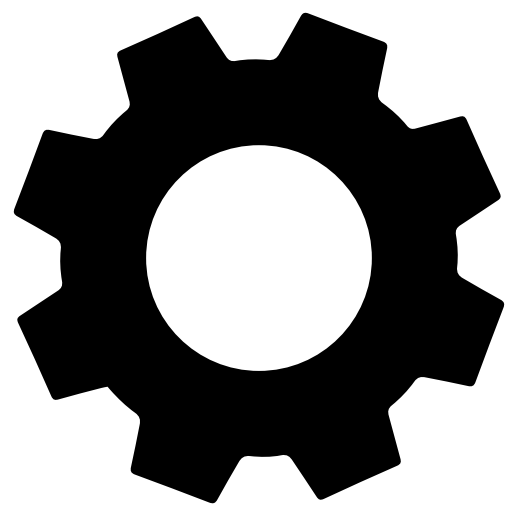
computer B

computer C

computer D

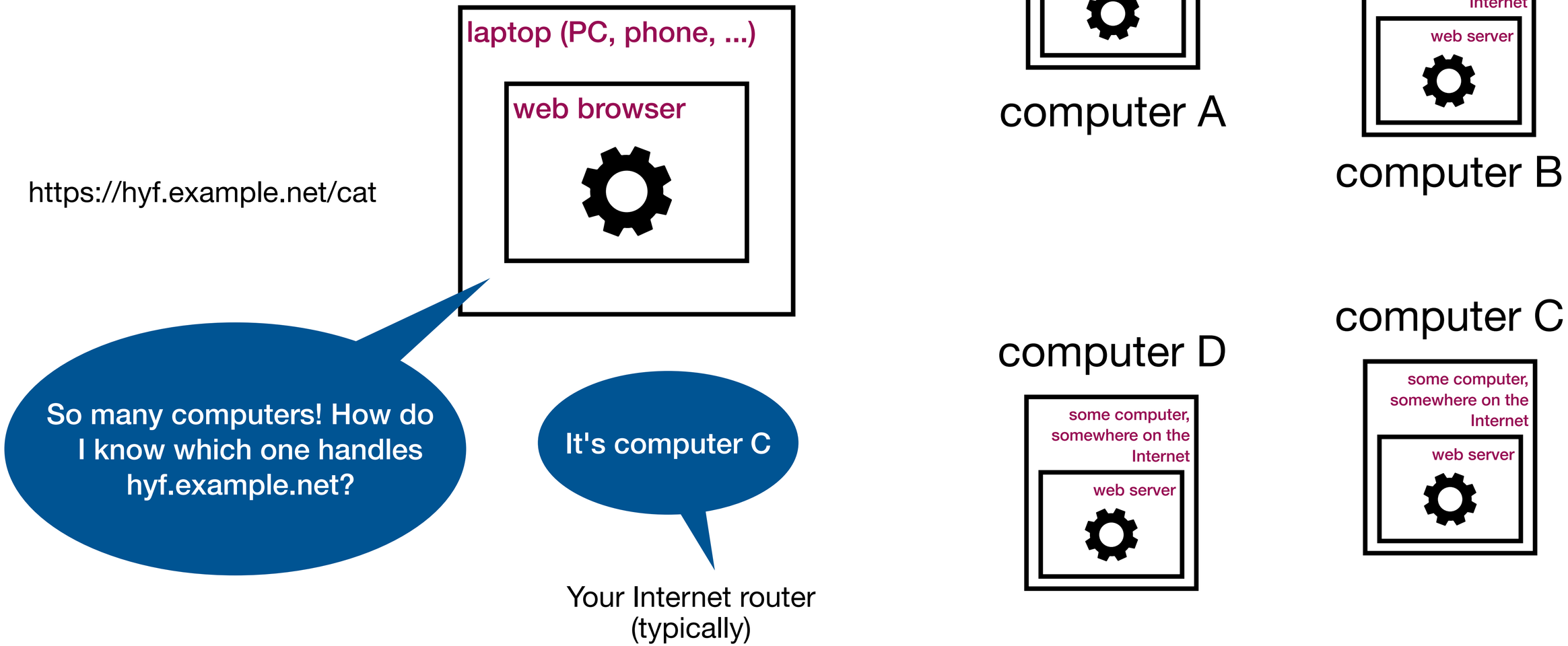
some computer, somewhere on the Internet

web server



DNS

Maps names to network addresses



Content Types

also known as MIME types