

70's - The era of the first self-replicating programs

Context : the era of big computer mainframes

The era of the first self-replicating programs (70's)

ANIMAL (a popular game)

- Replication through the filesystem
- No effect

Simple Joke

Creeper (and **Reaper**) on Tenex OS (Arpanet)

- Replication through a modem and copied itself to the remote system
- Displays the message
I 'M THE CREEPER : CATCH ME IF YOU CAN

Disruptive

The **Rabbit** program

- Replication through the filesystem
- Reduces system performance till crashing

Destructive