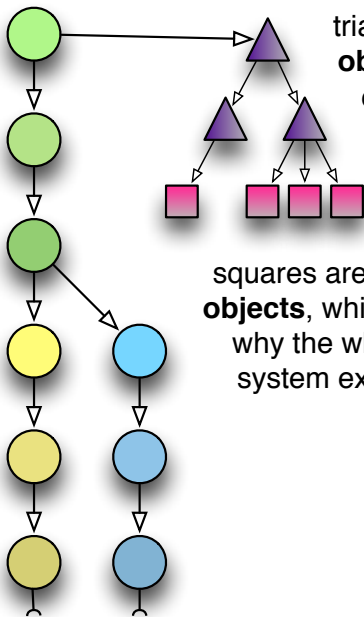HEAD

circles are **commit objects,** which link to one or more parent commits — back to their original ancestor(s) — thus forming a "history"

triangles are **tree objects**, held by commits and other trees

squares are **blob objects**, which are why the whole system exists

every *commit* holds a *tree*, and every *tree* may contain any number of other *trees* and *blobs* in its leaves