- o If sum returns 11 then line 3 is used to overwith the value of x. (Standard scheme)
 - · If sum returns 6 then line 3 creates a new binding as in this DEFINE GLOBAL case.
- c.) I prefer the old scheme semantics because it helps in managing the scoping issues. It is very confusing to have new bindings of val (1,e) everytime than a single binding that can be updated because we don't know which a we are manipulating. This may lead to memory leak as well.