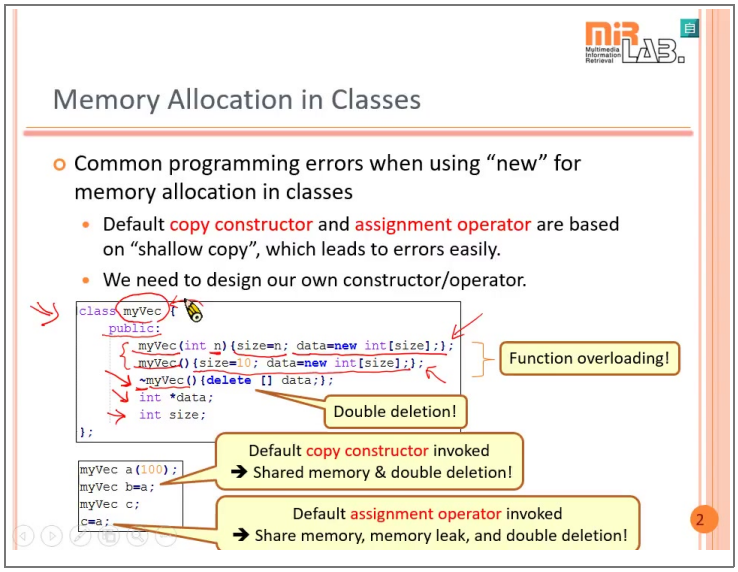
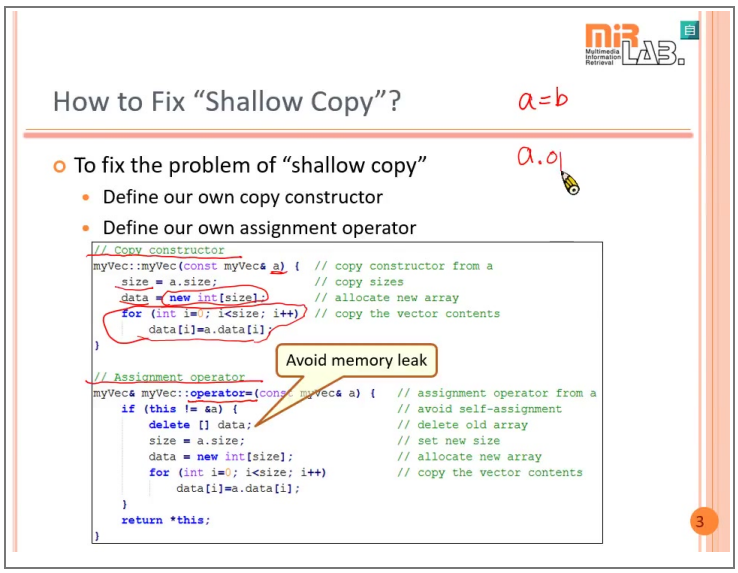


(3:36) by Oliver Chang

class ->private

struct ->public

If a class allocates memory via "new", then need to provide new copy instructor & assignment operator to allocate new memroy for the created copy.



(10:13) by Oliver Chang

Every class that allocates its own objects using new should:

Define a destructor to free any allocated objects.

Defineacopyconstructor,whichallocatesitsownnewmemlage and copies the contents of member variables.

Define an assignment operator, which deallocates old storage, allocates new storage, and copies all member variables.