**30\_Defining mass source**

In mass source option we define the seismic weight for seismic base shear calculations. If you are doing a static analysis which we will do in this course, click on from loads and define the loads below.

Usually 100% dead load of the building is taken as seismic weight because this is the load that is always present at any given time. You may need to add 25% of live load if designing a warehouse according to code requirements.

So we will put here SW and SDL with 1.0 multiplier

Check both of these options for including lateral mass and lumping the mass at story levels.

You can also go to mass source options from this shortcut

More details on these things are discussed in star analyst course.