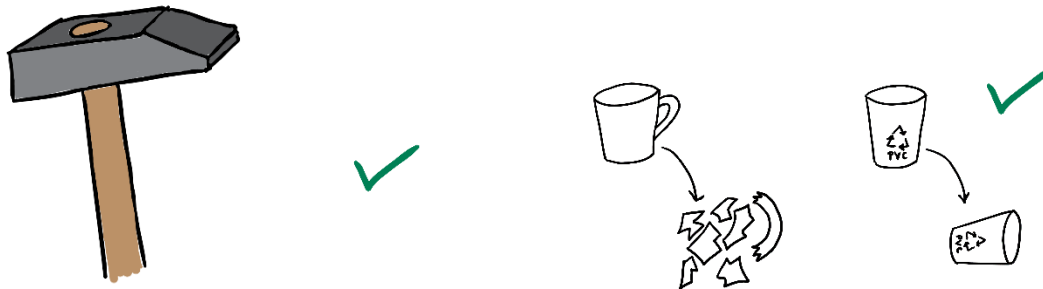


## 2. Reuse

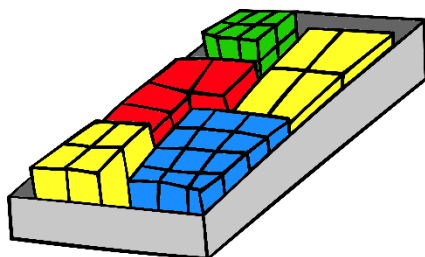
### 2.1. Durable design

If you want to design a product for reuse you should predict how many life cycles it is supposed to live. Make it strong enough to withstand these circumstances for the duration of the supposed lifetime. Make it possible to modernize and upgrade the product.

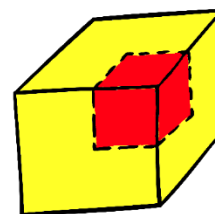


### 2.2. Modular construction

Modularity of products for reuse should be user oriented to help adapting the product to new users. It might in that way become a driving force for reuse. Modernization and upgrading of the used product might be easier by replacing whole modules. It might also be a good way to place parts that are supposed to be replaced, like batteries or wear parts, in a module. You can also let them be a module on their own.



Modular structure:



Integral structure:

