Create new CK repository: ck add repo:my\_new\_project
Find CK repository: ck find repo:my\_new\_project

List all CK repositories: ck list repo

Add new module: ck add my\_new\_project:module:my\_module

Add dummy function to module: **ck add\_action my\_module -- func=my\_func** 

Test dummy function: ck my\_func my\_module --param1=var1 --param2 -param3

Add new entry for this module: ck add my\_new\_project:my\_module:my\_data @@dict

Enter {"tags":"cool","data"}

Add new entry for this module: ck add my\_new\_project:my\_module:my\_data2

List my\_module entries: ck list my\_module

Find entries by tags: ck search my\_module -tags=cool

Find entry path: ck find my\_module:my\_data

Obtain entry info (UIDs): ck info my\_module:my\_data

Rename entry: ck ren my\_module:my\_data2 :my\_data3

Delete entry: ck rm my\_module:my\_data3

Pack (archive) repository: ck zip repo:my\_new\_project

Import CK zip repository: ck add repo:my\_new\_project -zip=my\_new\_project.zip

Pull existing repo from GitHub: ck pull repo:ck-autotuning

Update all installed CK repos: ck pull all

List modules from this repo: ck list ck-autotuning:module:\*

Compile program: ck compile program:cbench-automotive-susan --speed

Run program: ck run program:cbench-automotive-susan

Autotune program: ck autotune program:cbench-automotive-susan

Start CK internal web server: ck start web
Start CK web front-end: ck browser