**build :** config\_samples(LogisticConfig, LogisticMNISTConfig)

**build\_config :**

**config\_samples** : train\_config(LogisticTrainConfig),

build\_config(LogisticConfig)

**generator** : config\_samples(LogisticMNISTConfig)

model : build\_config(kmeansBuildConfig)

run : config\_samples(LogisticTrainConfig, LogisticMNISTConfig),

train\_config(train\_config\_parser),

test\_config(TestConfig, test\_config\_parser),

model(LogisticModel),

build(build),

train(train)

generator(generator)

**test\_config** : train\_config(WEIGHTS)

**train** : train\_config(LogisticTrainConfig, train\_config\_parser)

**train\_config**

- LogisticTrainConfig -> kmeansTrainConfig

- LogisticConfig->kmeansConfig

-LogisticMNISTConfig -> kmeansMNISTConfig

<lasso>

build : build\_config(LassoBuildConfig),

config\_samples(LassoBostonHousePricesBuildConfig)

build\_config : model\_config(ModelConfig)

config\_samples : build\_config(LassoBuildConfig),

train\_config(LassoTrainConfig),

generator\_config(LassoGeneratorConfig)

generator : generator\_config(LassoGeneratorConfig),

config\_samples(LassoBostonHousePricesConfig)

generator\_config : generator.generator\_config(GeneratorConfig)

run : build(LassoBuildConfig, LassoBuildConfigList, LassoBuild),

generator(LassoGeneratorConfig, LassoGeneratorConfigList, LassoGenerato),

train\_config(LassoTrainConfig, LassoTrain),

test\_config(LassoTestConfig, LassoTest),

config\_samples(LassoBostonHousePricesTrainConfig)

test\_config :

**train\_config**