

INDEX (VERY COMPACT)

↓
PREPROCESSING

MMAP DATASET

PROOF STATES

DEFINITIONS

[INT32 x INT32 x INT32 x INT32]

[INT32 x INT32]

DEFINITION

STEP OUTCOME

ROOT NODE

GENERATOR: () → ITERATOR

1. SHUFFLE ARRAY IN PLACE
2. RETURN TF. DATASET

GENERATOR: () → ITERATOR

1. SHUFFLE
2. RETURN TF. DATASET

REPEAT

ZIP

MAP

CONSISTS OF

1. LOOKUP ROOT NODE
2. FORWARD CLOSURE
3. CREATE TENSORS
4. FURTHER PROCESSING

OPTIONAL

CACHE
FILE

SHUFFLE

BATCH

PREFETCH