

DRAW



GRAPHICS
PROCESSING
UNIT

SPEAK



COPROCESSOR

ACT



FUTURE WORK

DRAW



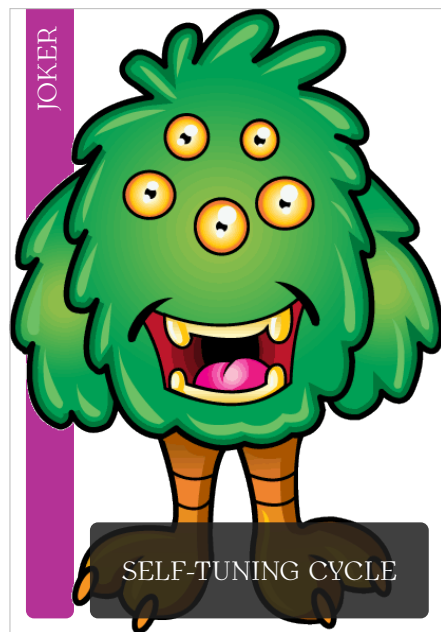
APPROXIMATION
FUNCTION

ACT



APPROXIMATE

JOKER



SELF-TUNING CYCLE

ACT



SPEED-UP

SPEAK



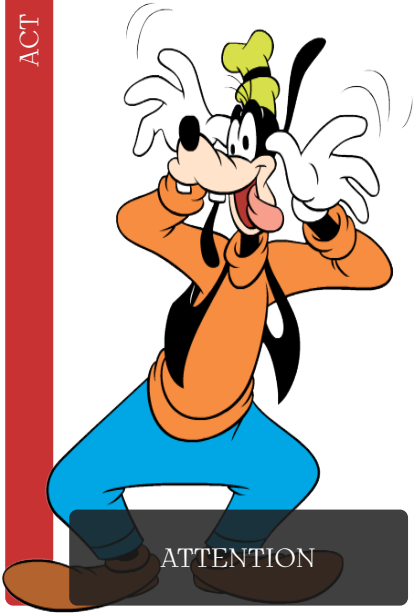
FORENSICS

DRAW



STATIC CODE ANALYSIS

ACT



ATTENTION

ACT



SECURITY THREAT

JOKER



DATA
PROTECTION
LEGISLATION

SPEAK



CONTROL FLOW

DRAW



PASSWORD CRACKER

SPEAK



ADDRESS SPACE

DRAW



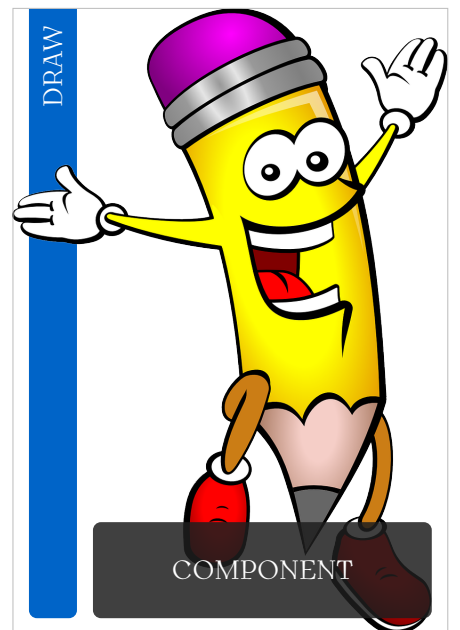
MICRO-BENCHMARK

SPEAK



COST ESTIMATION

DRAW



COMPONENT

DRAW



DISTRIBUTE

ACT



TUPLE IDENTIFIER

DRAW



UTILIZE

ACT



AGGREGATE

DRAW



COLUMN SCAN

SPEAK



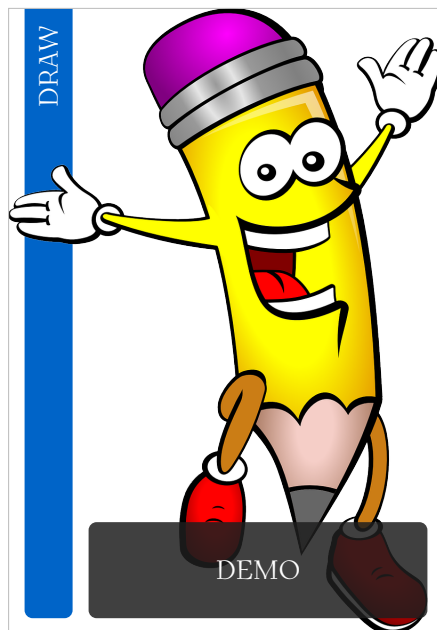
INTRODUCE

ACT



DEMO

DRAW



DEMO

SPEAK



DEMO



SPEAK



HAWK

DRAW



CODE VARIANT

ACT



ORDER-OF-MAGNITUDE

DRAW



POWER WALL

ACT



SQL

SPEAK



OPERATOR FUSION

ACT



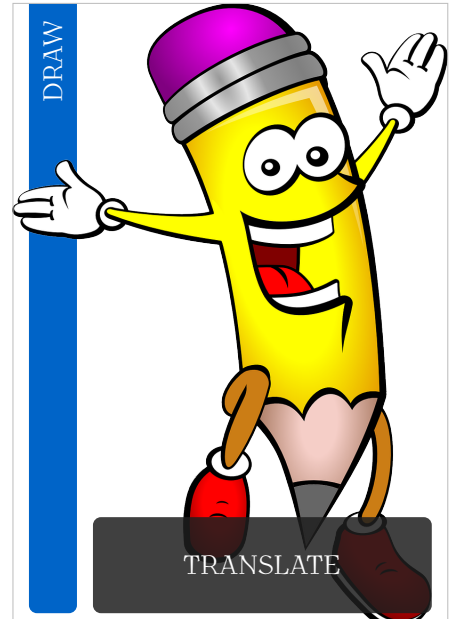
LOOP

SPEAK



HASH TABLE

DRAW



TRANSLATE

ACT



PIPELINE BREAKER

SPEAK



MACHINE CODE

DRAW



CACHE THRASHING

SPEAK



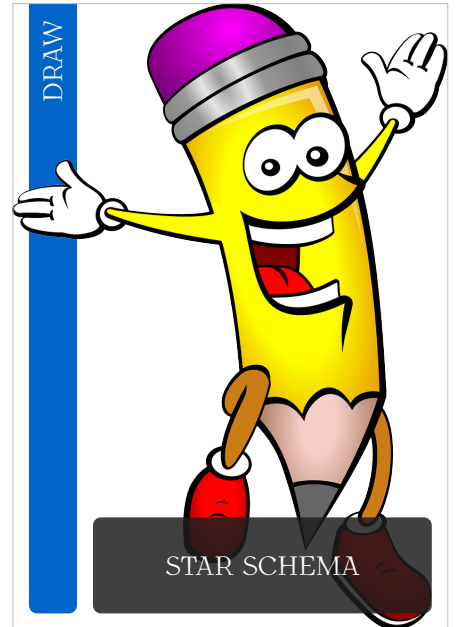
HEAP CONTENTION

ACT



QUERY CHOPPING

DRAW



STAR SCHEMA

ACT



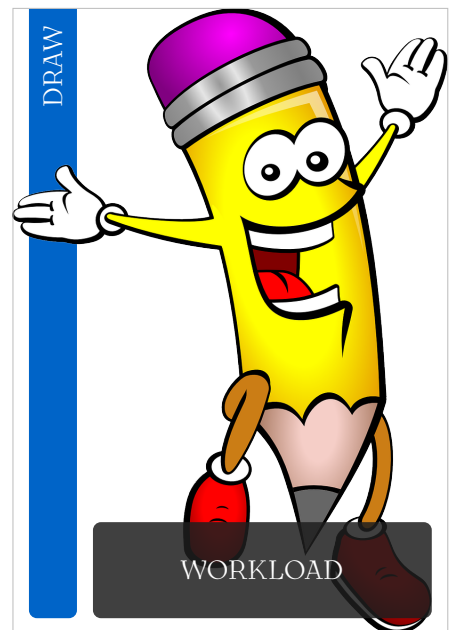
STARVATION

SPEAK



FOOTPRINT

DRAW



WORKLOAD

SPEAK



FAULT TOLERANCE

ACT



DEADLOCK

DRAW



DATA PLACEMENT

DRAW



STATISTICS

ACT



CHAINING

SPEAK



DATA
TRANSFER
OVERHEAD

DRAW



COMPILE-TIME

ACT



FALLBACK

ACT



SKIP

SPEAK



CARDINALITY

ACT



CONCURRENCY

DRAW



CPU SOCKET

ACT



VECTOR

JOKER



TRANSACTION
PROCESSING
COUNCIL

SPEAK



CRITICAL PATH

DRAW



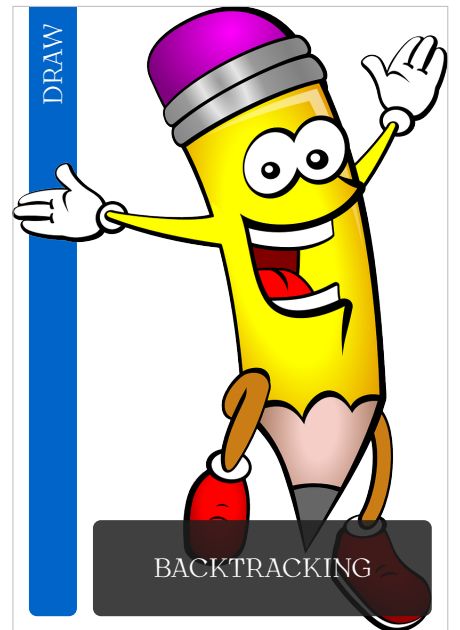
INTERMEDIATE RESULT

ACT



RESOURCE
CONSUMPTION

DRAW



BACKTRACKING