- -Inspiron-7373:~/Workspace/database_systems_implementation/P1\$./test.out
- ** IMPORTANT: MAKE SURE THE INFORMATION BELOW IS CORRECT **

catalog location: catalog

tpch files dir: tables/

heap files dir:

select test:

- 1. load file
- 2. scan
- 3. scan & filter

1

select table:

- 1. nation
- 2. region
- 3. customer
- 4. part
- 5. partsupp
- 6. orders
- 7. lineitem

1

DBFile will be created at nation.bin tpch file will be loaded from tables/nation.tbl

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catalog location: catalog

tpch files dir: tables/

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select test:

- 1. load file
- 2. scan
- 3. scan & filter

2

select table:

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- 2. region
- 3. customer
- 4. part
- 5. partsupp
- 6. orders
- 7. lineitem

1

- n_nationkey: [0], n_name: [ALGERIA], n_regionkey: [0], n_comment: [haggle. carefully final deposits detect slyly agai]
- n_nationkey: [1], n_name: [ARGENTINA], n_regionkey: [1], n_comment: [al foxes promise slyly according to the regular accounts. bold requests alon]
- n_nationkey: [2], n_name: [BRAZIL], n_regionkey: [1], n_comment: [y alongside of the pending deposits. carefully special packages are about the ironic forges. slyly special]
- n_nationkey: [3], n_name: [CANADA], n_regionkey: [1], n_comment: [eas hang ironic, silent packages. slyly regular packages are furiously over the tithes. fluffily bold]
- n_nationkey: [4], n_name: [EGYPT], n_regionkey: [4], n_comment: [y above the carefully unusual theodolites. final dugouts are quickly across the furiously regular d]
- n_nationkey: [5], n_name: [ETHIOPIA], n_regionkey: [0], n_comment: [ven packages wake quickly. regu]
- n_nationkey: [6], n_name: [FRANCE], n_regionkey: [3], n_comment: [refully final requests. regular, ironi]
- n_nationkey: [7], n_name: [GERMANY], n_regionkey: [3], n_comment: [1 platelets. regular accounts x-ray: unusual, regular acco]
- n_nationkey: [8], n_name: [INDIA], n_regionkey: [2], n_comment: [ss excuses cajole slyly across the packages. deposits print aroun]
- n_nationkey: [9], n_name: [INDONESIA], n_regionkey: [2], n_comment: [slyly express asymptotes. regular deposits haggle slyly. carefully ironic hockey players sleep blithely. carefull]
- n_nationkey: [10], n_name: [IRAN], n_regionkey: [4], n_comment: [efully alongside of the slyly final dependencies.]
- n_nationkey: [11], n_name: [IRAQ], n_regionkey: [4], n_comment: [nic deposits boost atop the quickly final requests? quickly regula]
- n_nationkey: [12], n_name: [JAPAN], n_regionkey: [2], n_comment: [ously. final, express gifts cajole a]
- n_nationkey: [13], n_name: [JORDAN], n_regionkey: [4], n_comment: [ic deposits are blithely about the carefully regular pa]
- n_nationkey: [14], n_name: [KENYA], n_regionkey: [0], n_comment: [pending excuses haggle furiously deposits. pending, express pinto beans wake fluffily past t]
- n_nationkey: [15], n_name: [MOROCCO], n_regionkey: [0], n_comment: [rns. blithely bold courts among the closely regular packages use furiously bold platelets?]
- n_nationkey: [16], n_name: [MOZAMBIQUE], n_regionkey: [0], n_comment: [s. ironic, unusual asymptotes wake blithely r]
- n_nationkey: [17], n_name: [PERU], n_regionkey: [1], n_comment: [platelets. blithely pending dependencies use fluffily across the even pinto beans. carefully silent accoun]
- n_nationkey: [18], n_name: [CHINA], n_regionkey: [2], n_comment: [c dependencies. furiously express notornis sleep slyly regular accounts. ideas sleep. depos]
- n_nationkey: [19], n_name: [ROMANIA], n_regionkey: [3], n_comment: [ular asymptotes are about the furious multipliers. express dependencies nag above the ironically ironic account]
- n_nationkey: [20], n_name: [SAUDI ARABIA], n_regionkey: [4], n_comment: [ts. silent requests haggle. closely express packages sleep across the blithely]
- n_nationkey: [21], n_name: [VIETNAM], n_regionkey: [2], n_comment: [hely enticingly express accounts. even, final]
- n_nationkey: [22], n_name: [RUSSIA], n_regionkey: [3], n_comment: [requests against the platelets use never according to the quickly regular pint]
- n_nationkey: [23], n_name: [UNITED KINGDOM], n_regionkey: [3], n_comment: [eans boost carefully special requests. accounts are. carefull]

```
n_nationkey: [24], n_name: [UNITED STATES], n_regionkey: [1], n_comment: [y final packages.
slow foxes cajole quickly, quickly silent platelets breach ironic accounts, unusual pinto bel
scanned 25 recs
-Inspiron-7373:~/Workspace/database systems implementation/P1$./test.out
** IMPORTANT: MAKE SURE THE INFORMATION BELOW IS CORRECT **
catalog location:
                     catalog
tpch files dir: tables/
heap files dir:
select test:
       1. load file
       2. scan
       3. scan & filter
       3
select table:
       1. nation
       2. region
       3. customer
       4. part
       5. partsupp
       6. orders
       7. lineitem
       1
Filter with CNF for: nation
Enter CNF predicate (when done press ctrl-D):
       (n_nationkey > 10)
n nationkey: [11], n name: [IRAQ], n regionkey: [4], n comment: [nic deposits boost atop the quickly
final requests? quickly regula]
n nationkey: [12], n name: [JAPAN], n regionkey: [2], n comment: [ously, final, express gifts cajole
n_nationkey: [13], n_name: [JORDAN], n_regionkey: [4], n_comment: [ic deposits are blithely about
the carefully regular pal
n_nationkey: [14], n_name: [KENYA], n_regionkey: [0], n_comment: [ pending excuses haggle
furiously deposits. pending, express pinto beans wake fluffily past t]
n nationkey: [15], n name: [MOROCCO], n regionkey: [0], n comment: [rns. blithely bold courts
among the closely regular packages use furiously bold platelets?]
n nationkey: [16], n name: [MOZAMBIQUE], n regionkey: [0], n comment: [s. ironic, unusual
asymptotes wake blithely r]
n nationkey: [17], n name: [PERU], n regionkey: [1], n comment: [platelets. blithely pending
dependencies use fluffily across the even pinto beans. carefully silent accoun]
n_nationkey: [18], n_name: [CHINA], n_regionkey: [2], n_comment: [c dependencies. furiously
express notornis sleep slyly regular accounts. ideas sleep. depos]
n_nationkey: [19], n_name: [ROMANIA], n_regionkey: [3], n_comment: [ular asymptotes are about
the furious multipliers. express dependencies nag above the ironically ironic account]
n nationkey: [20], n name: [SAUDI ARABIA], n regionkey: [4], n comment: [ts. silent requests
haggle. closely express packages sleep across the blithelyl
```

- n_nationkey: [21], n_name: [VIETNAM], n_regionkey: [2], n_comment: [hely enticingly express accounts. even, final]
- n_nationkey: [22], n_name: [RUSSIA], n_regionkey: [3], n_comment: [requests against the platelets use never according to the quickly regular pint]
- n_nationkey: [23], n_name: [UNITED KINGDOM], n_regionkey: [3], n_comment: [eans boost carefully special requests. accounts are. carefull]
- n_nationkey: [24], n_name: [UNITED STATES], n_regionkey: [1], n_comment: [y final packages. slow foxes cajole quickly. quickly silent platelets breach ironic accounts. unusual pinto be] selected 14 recs
- -Inspiron-7373:~/Workspace/database systems implementation/P1\$