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Posted by [sim\\_84](#) on Tue, 14 Nov 2023 17:45:03 GMT

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Posted by [ggregory](#) on Sat, 18 Nov 2023 10:38:34 GMT

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select count(\*) from my\_table

Plan

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PLAN (MY\_TABLE NATURAL)

----- Performance info -----

Prepare time = 32ms

Execute time = 1s 203ms

Avg fetch time = 1 203,00 ms

Current memory = 1 089 761 168

Max memory = 1 090 685 152

Memory buffers = 65 536

Reads from disk to cache = 0

Writes from cache to disk = 0

Fetches from cache = 6 296 091

select count(\*) from my\_table where

true and  
true and true and true and true and true and true and true and true and  
true and true and true and true and true and true and true and true and  
true and true and true and true and true and true and true and true and  
true and true and true and true and true and true and true and true and





## Plan

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PLAN (MY\_TABLE NATURAL)

----- Performance info -----

Prepare time = 32ms

Execute time = 2m 47s 968ms

Avg fetch time = 167 968,00 ms

Current memory = 1 090 144 336

Max memory = 1 090 685 152

Memory buffers = 65 536

Reads from disk to cache = 0

Writes from cache to disk = 0

Fetches from cache = 6 296 092

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Posted by [hvlad](#) on Sat, 18 Nov 2023 11:09:09 GMT

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...  
select count(\*) from my\_table where  
true and true ... and true

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Posted by [ggregory](#) on Sat, 18 Nov 2023 12:27:50 GMT

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Posted by [sim\\_84](#) on Sat, 18 Nov 2023 12:40:24 GMT

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Posted by [ggregory](#) on Sat, 18 Nov 2023 13:18:08 GMT

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Posted by [dimitr](#) on Sat, 18 Nov 2023 14:26:52 GMT

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Posted by [dimitr](#) on Sun, 19 Nov 2023 07:17:56 GMT

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Posted by [SD](#) on Sun, 19 Nov 2023 12:49:14 GMT

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Posted by [dimitr](#) on Sun, 19 Nov 2023 15:05:02 GMT

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Posted by [ggreggory](#) on Mon, 20 Nov 2023 11:29:41 GMT

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Posted by [sim\\_84](#) on Mon, 20 Nov 2023 17:10:50 GMT

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Posted by [hvlad](#) on Mon, 20 Nov 2023 17:20:57 GMT

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Posted by [shalamyansky](#) on Mon, 20 Nov 2023 17:46:23 GMT

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Posted by [sim\\_84](#) on Mon, 20 Nov 2023 19:39:25 GMT

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Posted by [hvlad](#) on Mon, 20 Nov 2023 20:42:18 GMT

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pre-condition which is already known to be TRUE

pre-filters

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Posted by [sim\\_84](#) on Tue, 21 Nov 2023 01:39:37 GMT

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Posted by [sim\\_84](#) on Tue, 21 Nov 2023 07:00:16 GMT

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pre-filters

select count(\*) from employee where rand() > 0.5

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Posted by [sim\\_84](#) on Tue, 21 Nov 2023 07:21:17 GMT

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Posted by on Tue, 21 Nov 2023 09:50:14 GMT

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sim\_84

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Posted by [shalamyansky](#) on Tue, 21 Nov 2023 10:15:36 GMT

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P.S.

```
select '2023-11-21' from bigtable
```

```
select cast( '2023-11-21' as date ) from bigtable  
?
```

P.P.S

```
select count( id )          from bigtable  
select count( '2023-11-21' )      from bigtable  
select count( cast( '2023-11-21' as date ) ) from bigtable
```

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