

Table Scan With one Million Rows Example

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graph LR; A[Table Scan With one Million Rows Example] --- B[Insert 1 Million Rows By Data Generator Tools Like Spawner]; A --- C[all Tools and Scripts are attached on github repository : https://github.com/Ahm7dKhalifa/Database-Design]; A --- D[Note To Remember : Product Table is Heap , and Dose Not Has Cluster Index]; A --- E[SELECT * FROM [dbo].[Product] WHERE ID = 666666]; A --- F[The Result as you see on The Next Image , Read and Load All Rows To Return Only One Row];
```

Insert 1 Million Rows By Data Generator Tools Like Spawner

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Note To Remember : Product Table is Heap , and Dose Not Has Cluster Index

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SELECT * FROM [dbo].[Product]
WHERE ID = 666666
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The Result as you see on The Next Image , Read and Load All Rows To Return Only One Row