

constraints during table creation

- ↳ not null
- ↳ unique
- ↳ primary key
- ↳ check (age > 18)

Primary key

- ① never allow null values
- ② duplicate is not allowed

unique

- ① allows null value
- ② duplicate is not allowed

where id = 1

Primary key / unique  
Indexing

ID	Name
101	
102	
103	
104	
105	
106	
107	
108	
109	
110	

Linear search

1
2
3
4
5
6
7
8
9
10

Binary search

5 labors record

Sql dialect  
Alter table

Alter / modify

Sql server

select \* from table limit 5  
+ select top \* from table.