

## Clustered Index Seek

```
graph LR; A[Clustered Index Seek] --- B[algorithm ( binary search )]; A --- C[The Engine Read only Required Pages or Rows Directly From Disk Or Buffer]; A --- D[Select * from Product Where Id = 5]; D --- E["in clustered index table where id has clustered index :  
- engine read only the page that contain row with id = 5 from disk or buffer.  
- then return it to the client query"]
```

algorithm ( binary search )

The Engine Read only Required Pages or Rows Directly From Disk Or Buffer

Select \* from Product Where Id = 5

in clustered index table where id has clustered index :

- engine read only the page that contain row with id = 5 from disk or buffer.
- then return it to the client query