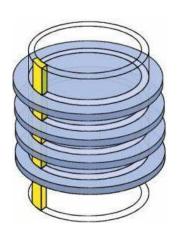




# Architectures des Systèmes de Bases de Données



Disk Lab Model Nested Loop Join





#### Inode



## The UNIX V7 File System (2)

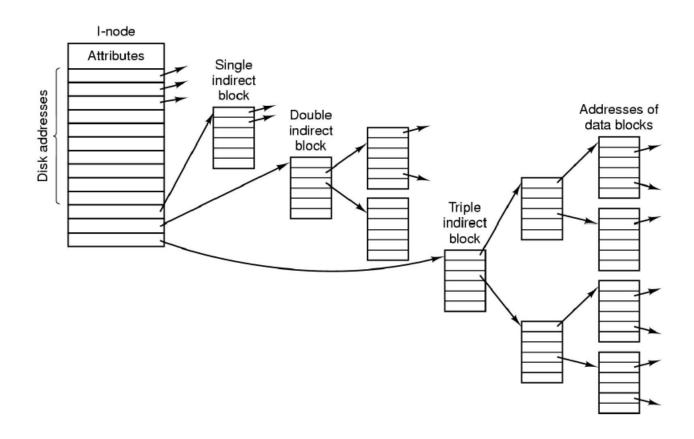
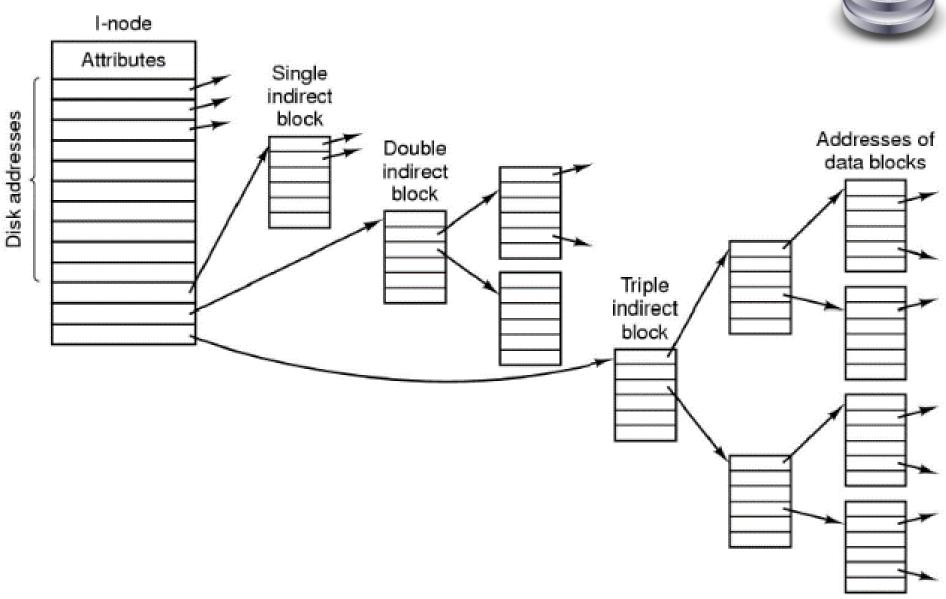
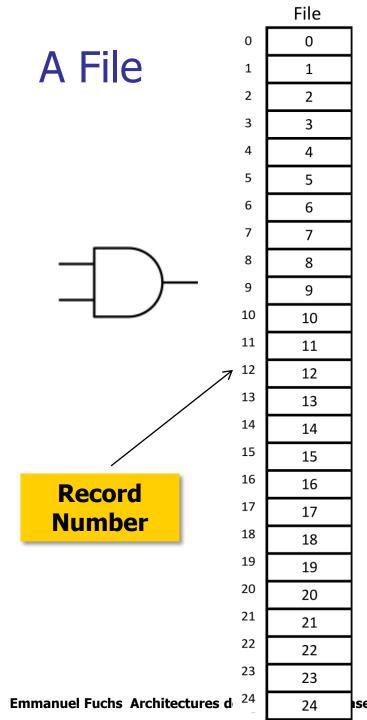


Figure 4-34. A UNIX i-node.

### Inode

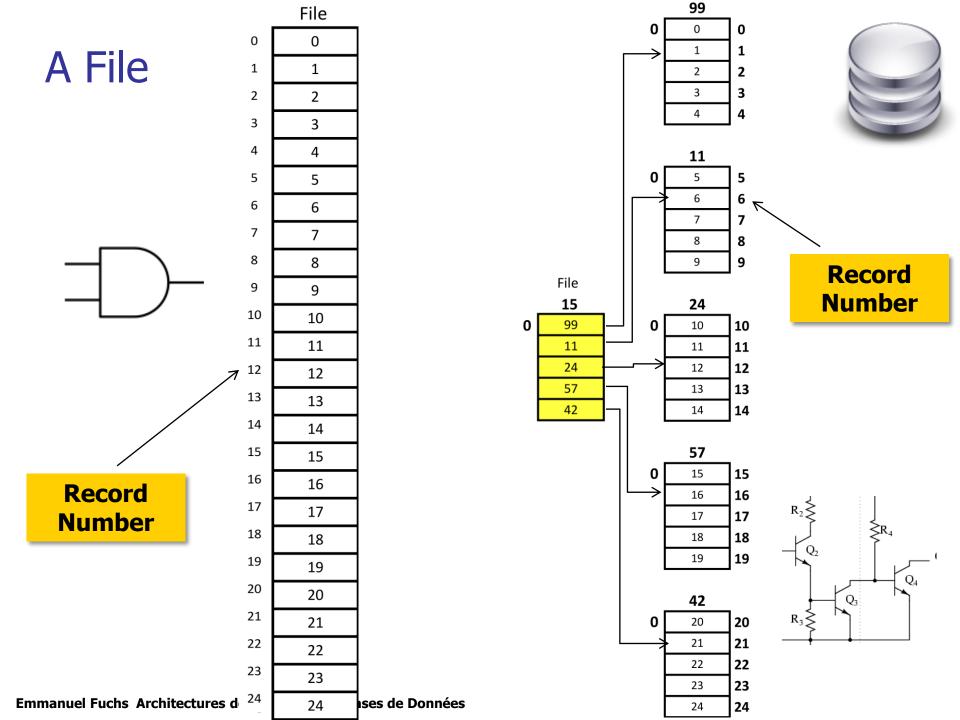


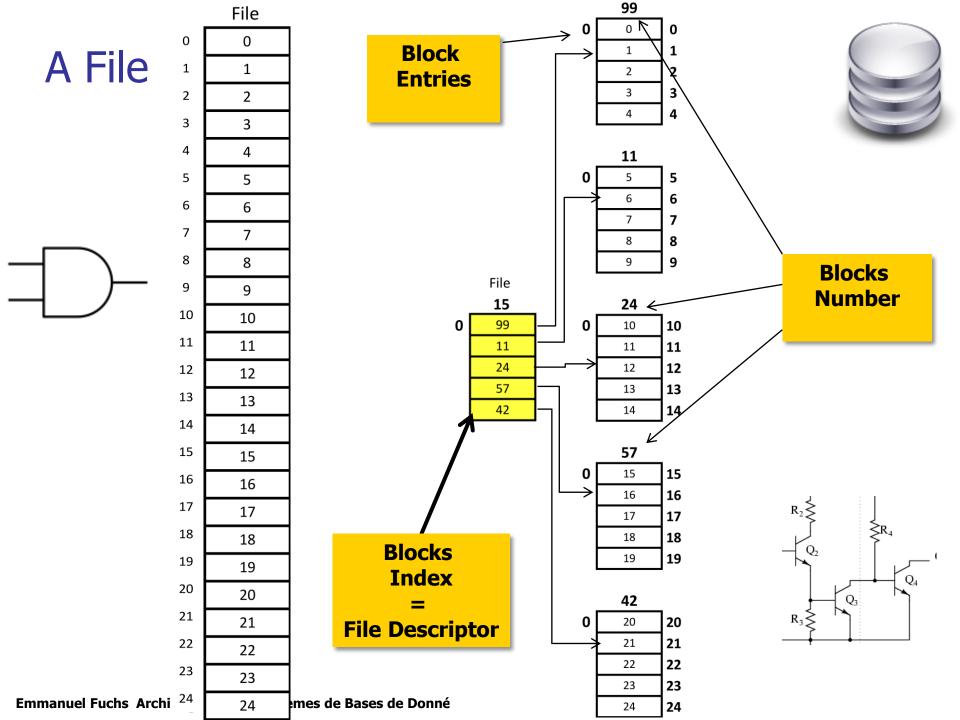


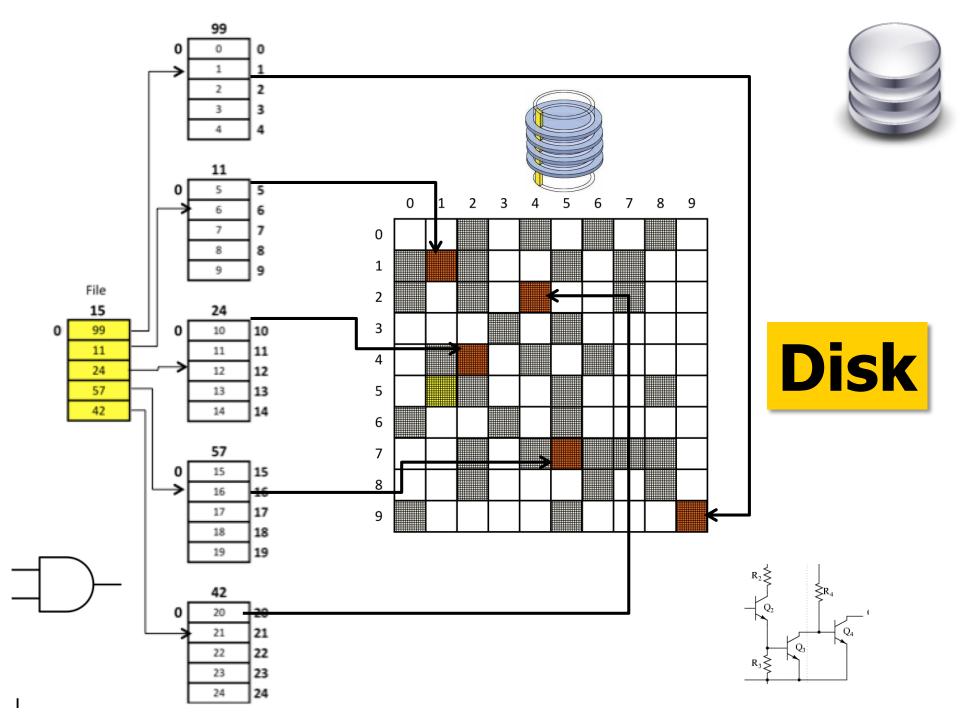




ses de Données







#### External nested loop join





```
While block in (R)

Read block r;

While block in (S)

Read block s;

NestedLoop (r,s);

end While;

End While;
```

# RS File descriptor



t

25	15
2620	25
1739	
3638	
1528	
6171	

**Block dans une** page mémoire



69	
1079	l
1830	ĺ
2712	l
360	l
5962	l



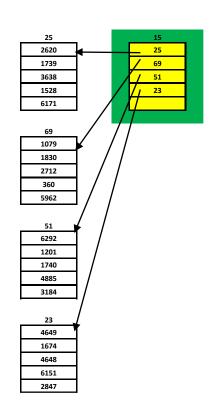




51

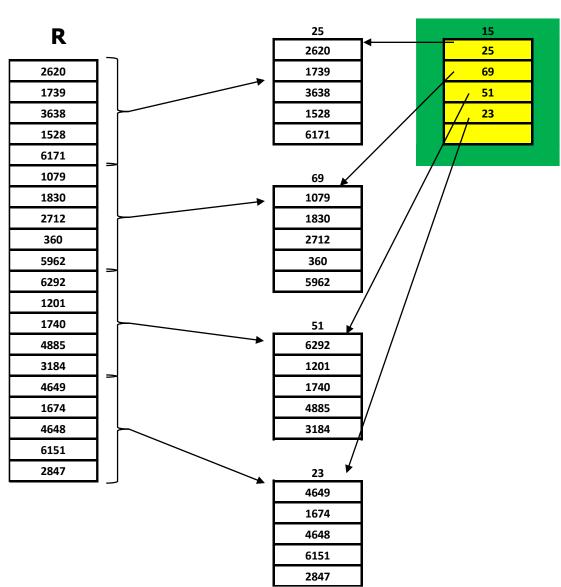


51
6292
1201
1740
4885
3184

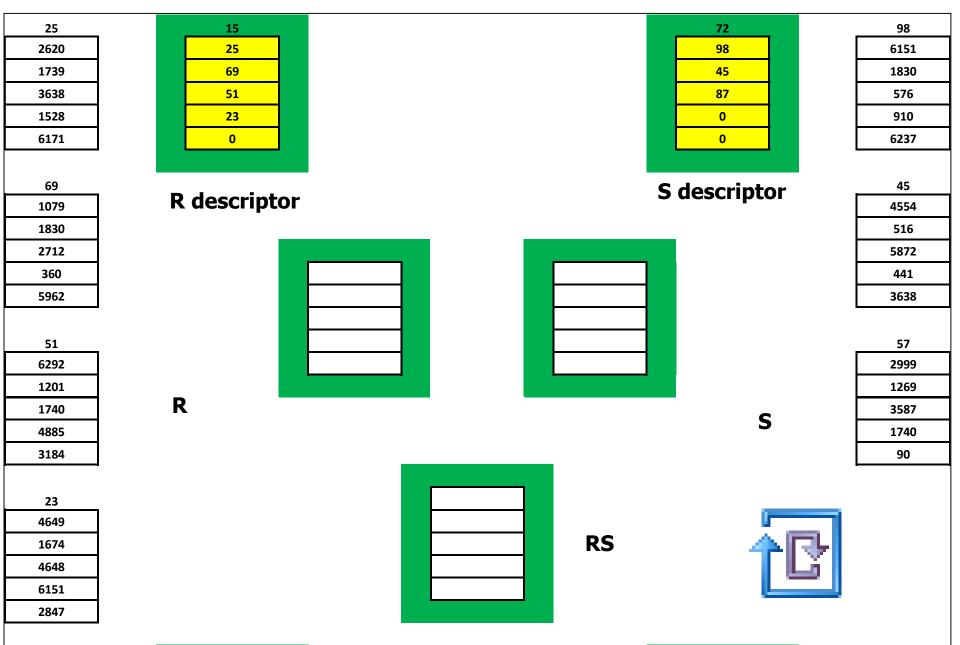


## R File descriptor

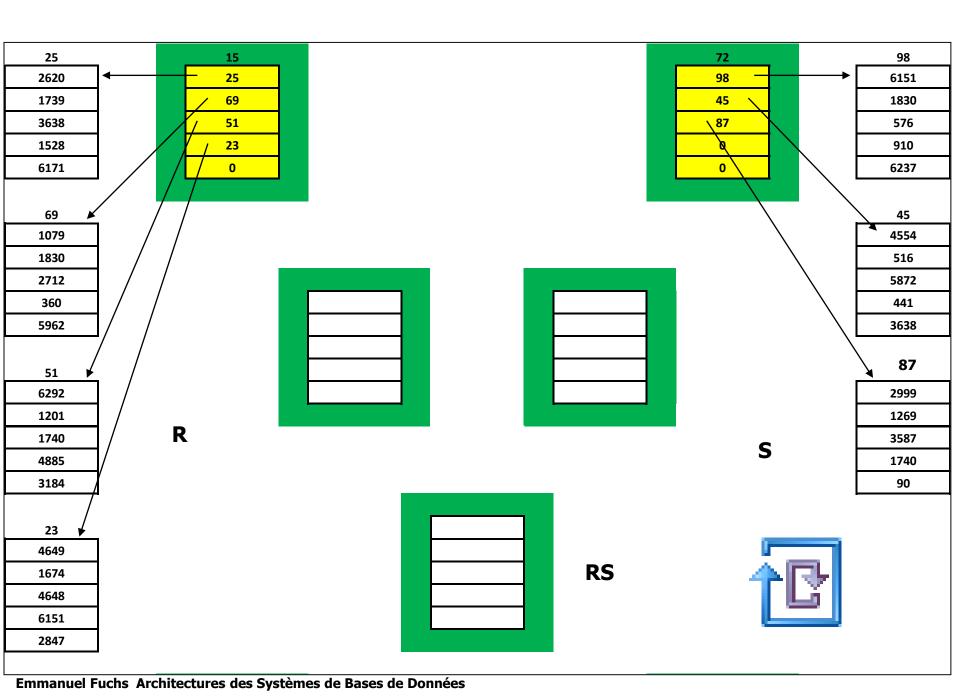


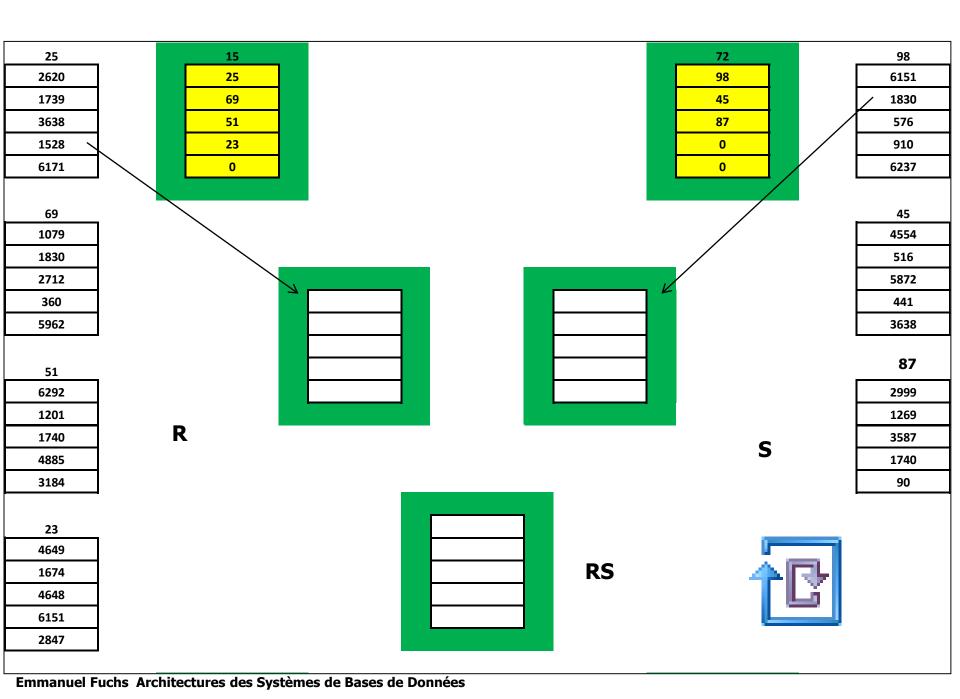


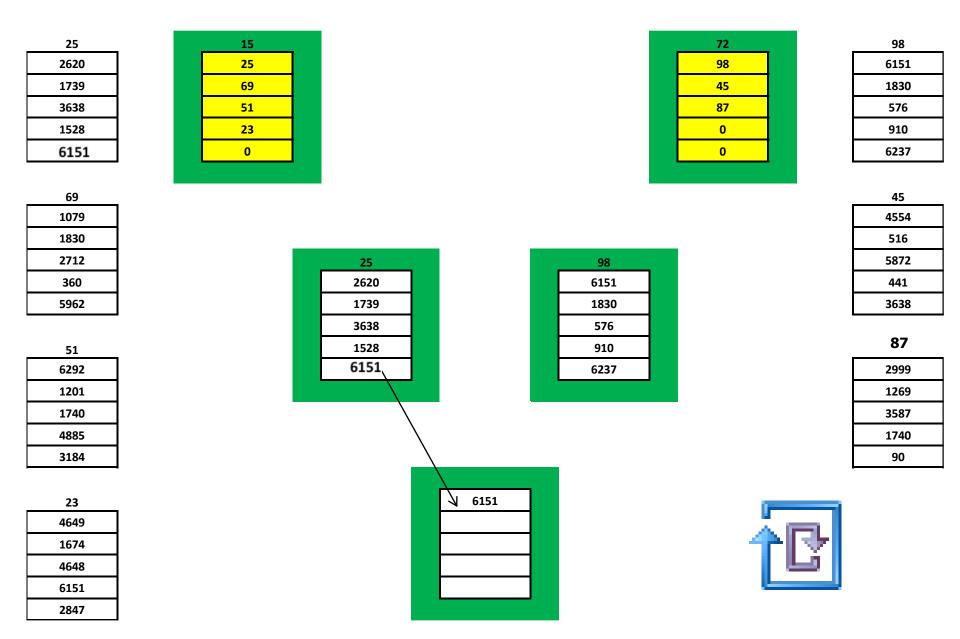




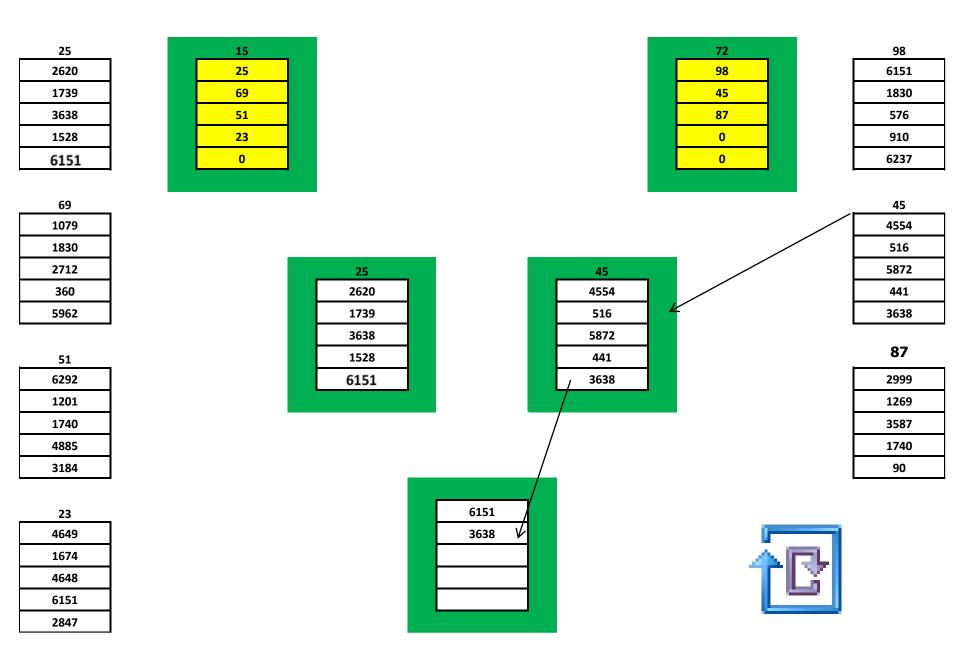
**Emmanuel Fuchs Architectures des Systèmes de Bases de Données** 



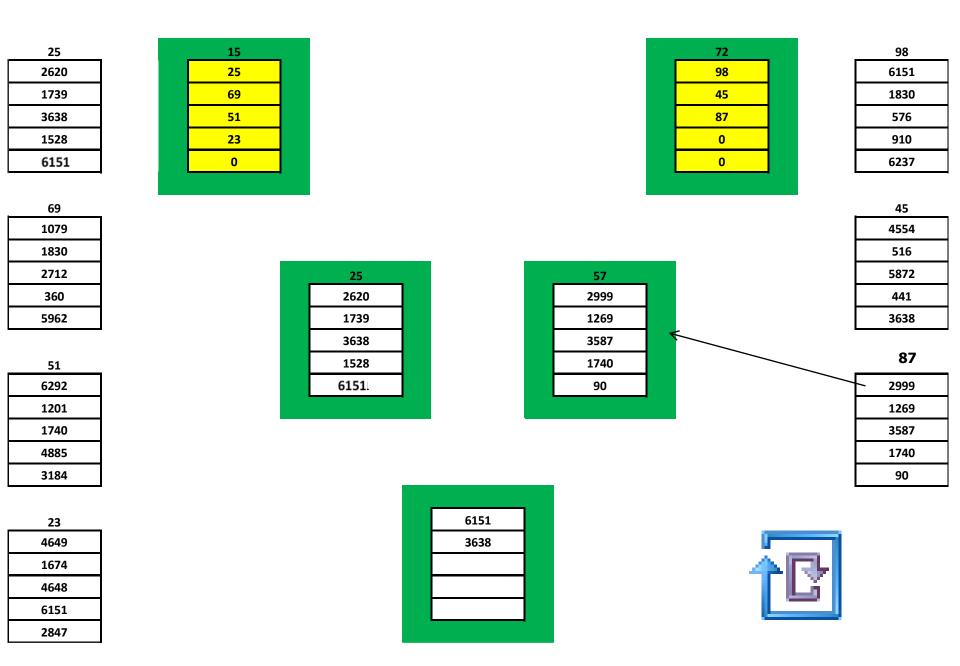




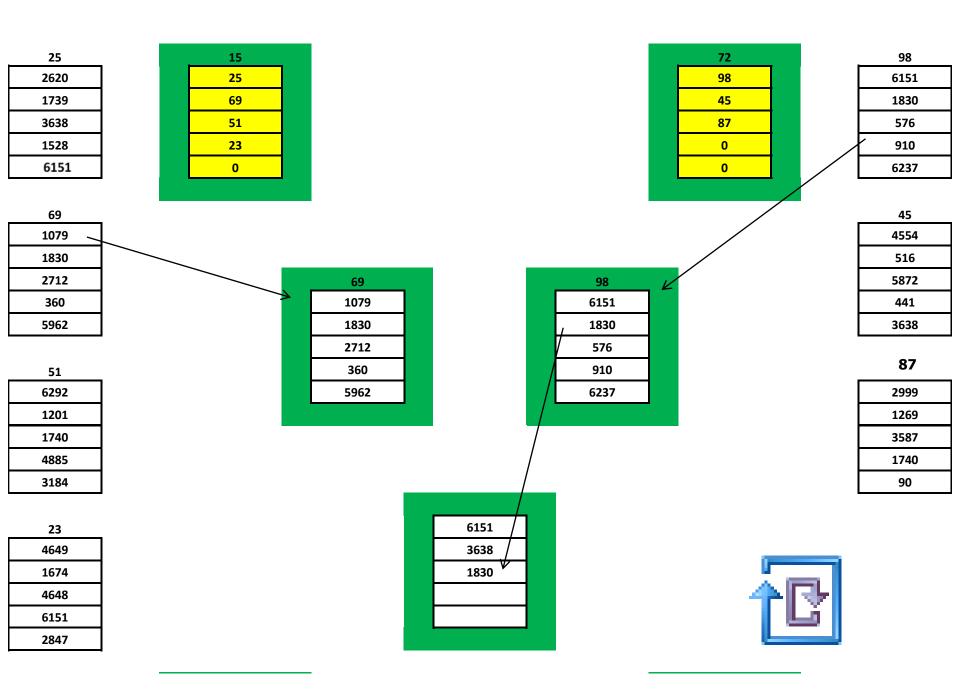
**Emmanuel Fuchs Architectures des Systèmes de Bases de Données** 



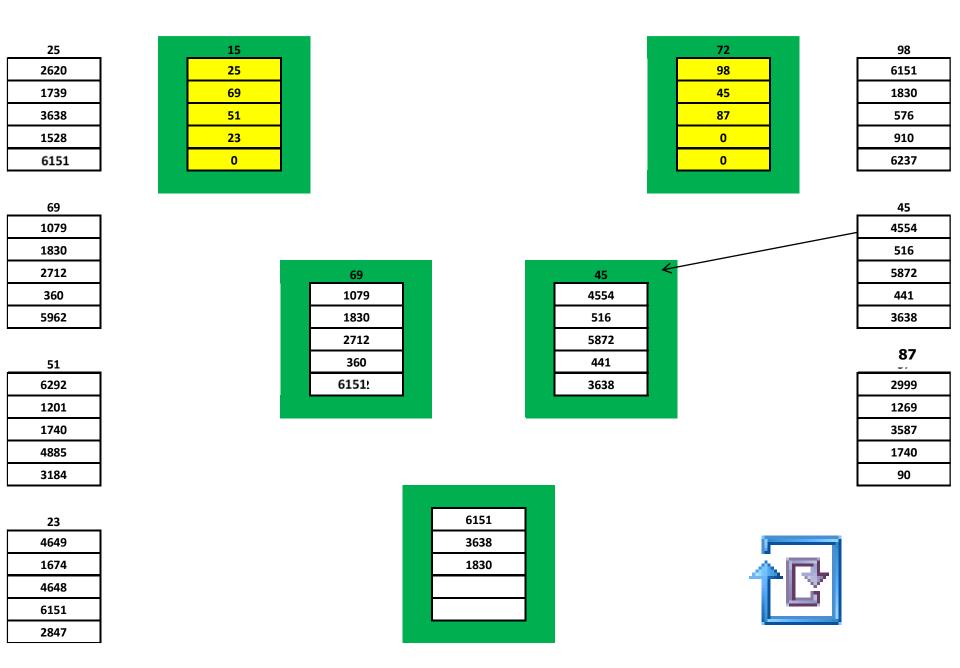
**Emmanuel Fuchs Architectures des Systèmes de Bases de Données** 



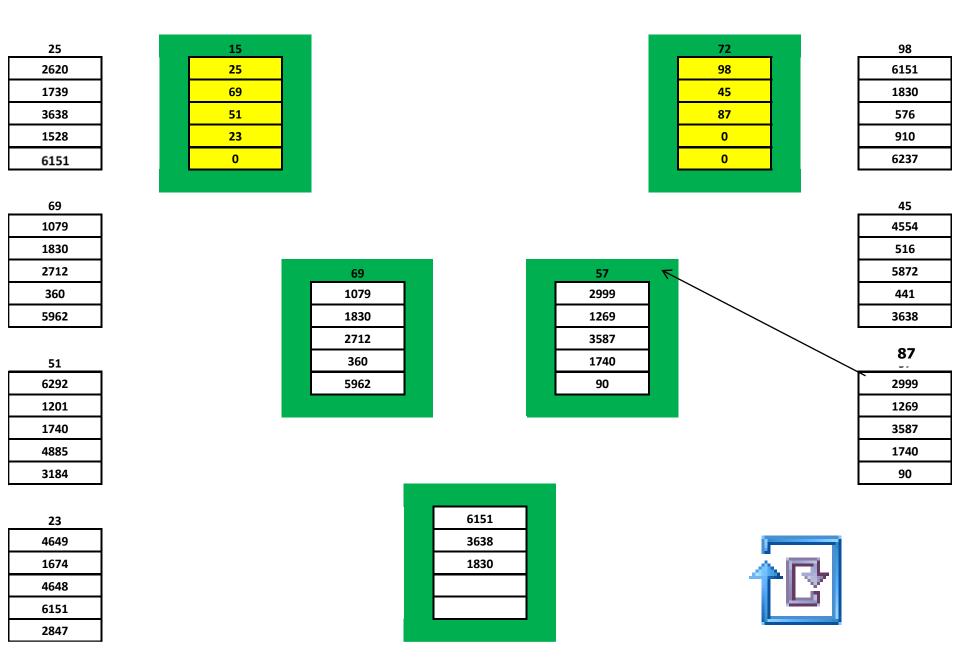
**Emmanuel Fuchs Architectures des Systèmes de Bases de Données** 



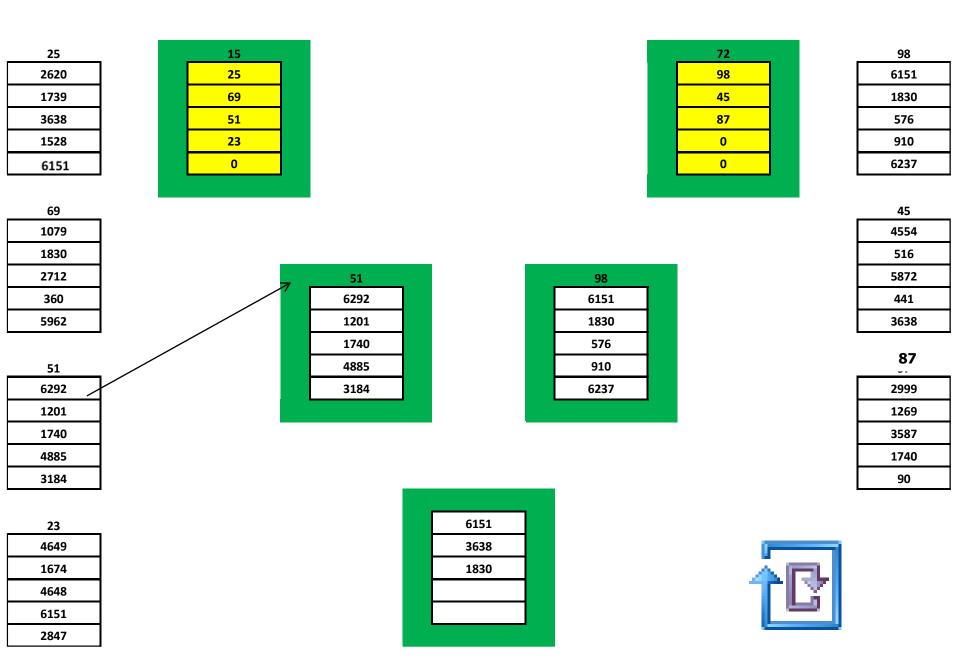
**Emmanuel Fuchs Architectures des Systèmes de Bases de Données** 



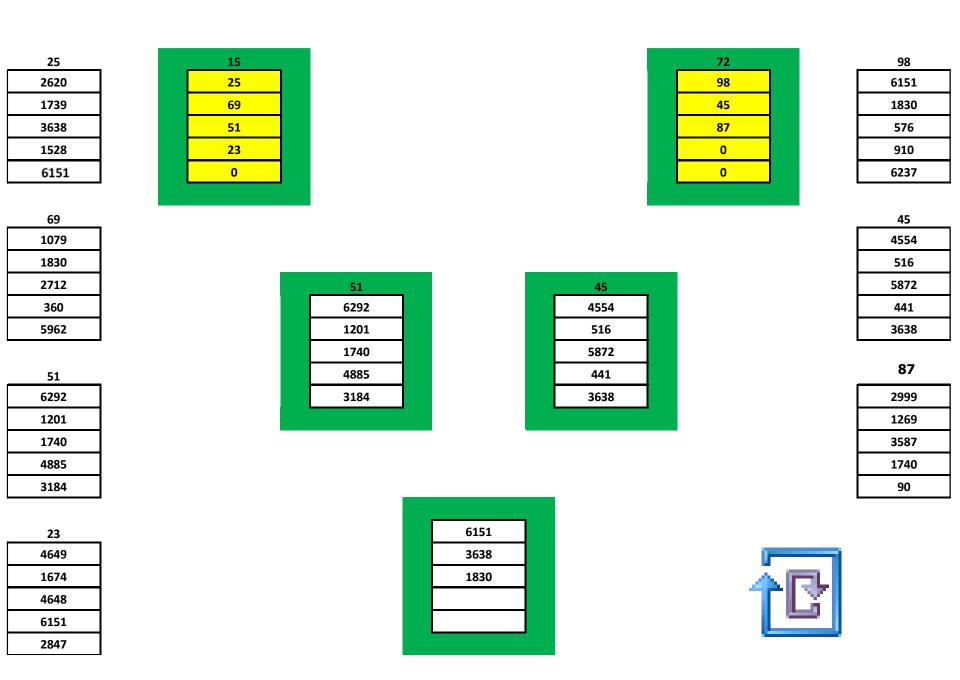
**Emmanuel Fuchs Architectures des Systèmes de Bases de Données** 



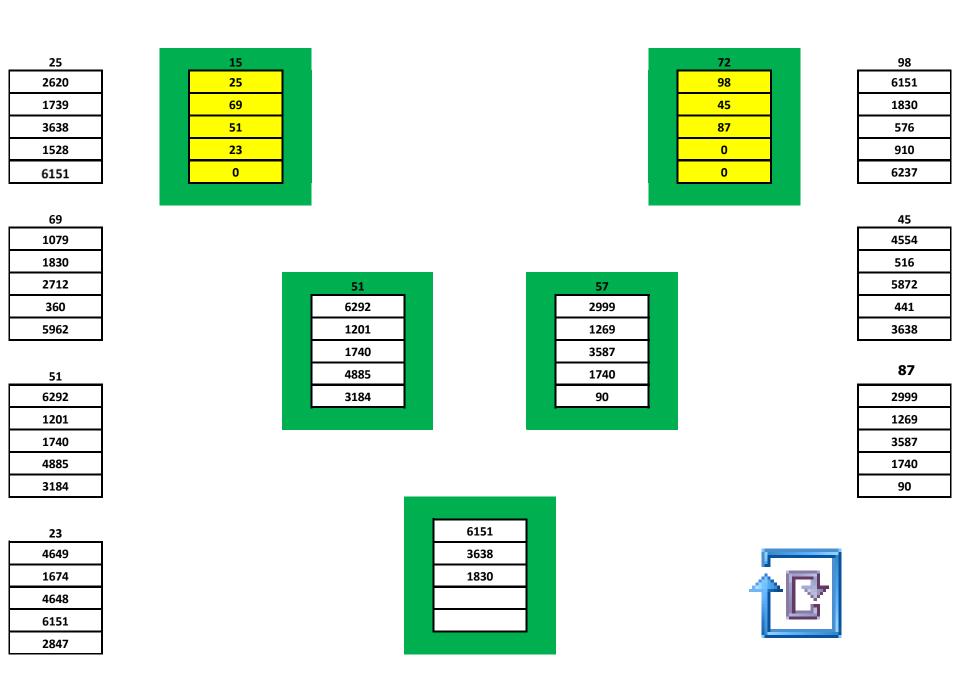
**Emmanuel Fuchs Architectures des Systèmes de Bases de Données** 



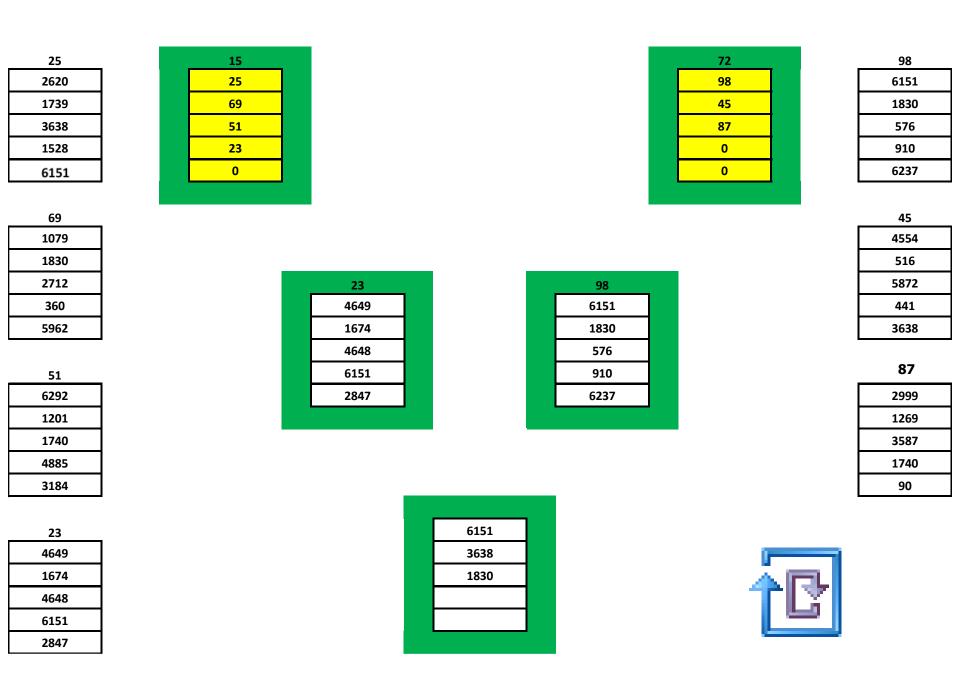
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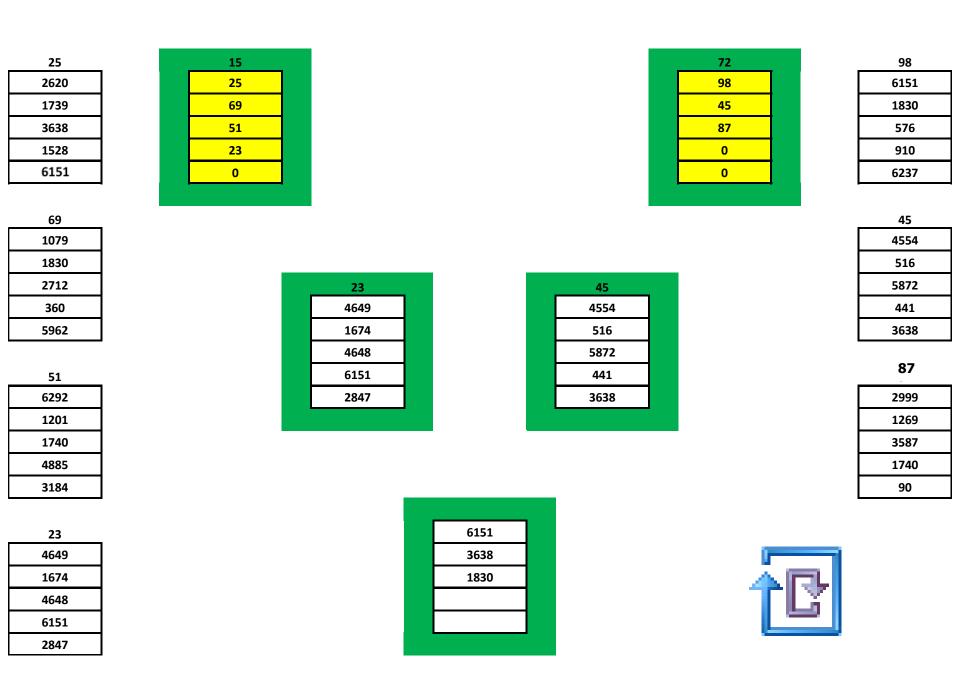
**Emmanuel Fuchs Architectures des Systèmes de Bases de Données** 



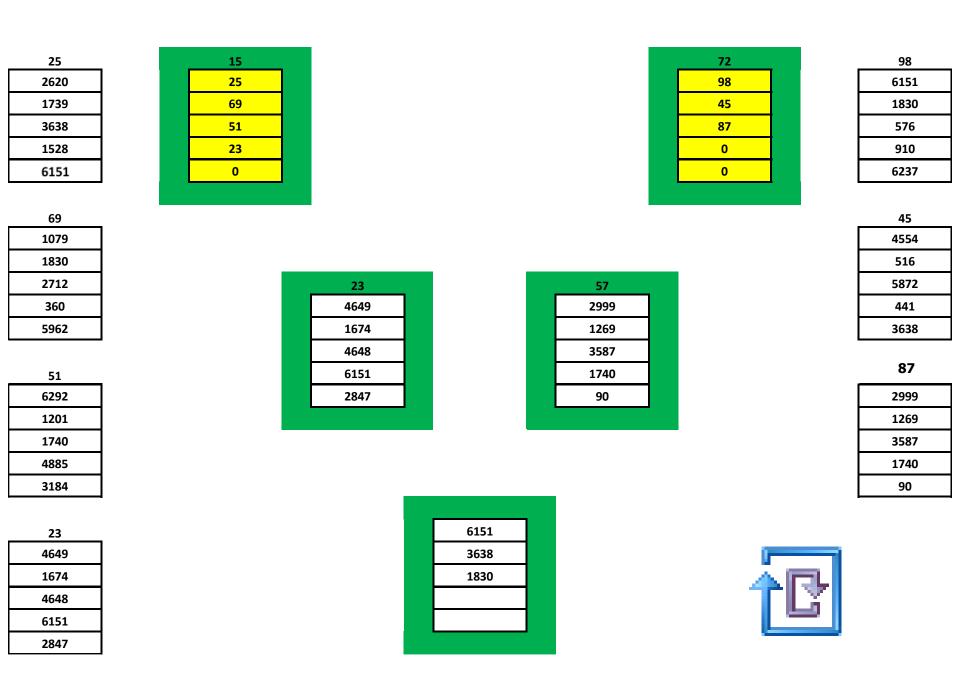
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