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| --- | --- | --- | --- | --- | --- | --- | --- |
| ISBN | TITLE | CATEGORY | PRICE | COPYRIGHT DATE | YEAR | PAGES | PID |

Book

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| P\_ID | PNAME | ADDRESS | STATE | PHONE | EMAIL |

PUBLISHER

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| A\_ID | ANAME | CITY | STATE | ZIP | PHONE | URL |

AUTHOR

|  |  |
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| A\_ID | ISBN |

Author\_book

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| R\_ID | ISBN | RATIO |

REVIEW

In relation algebra two types operation,

1.urinary 2. Binary

Urinary – It are

1. Select - represents sigma symbol

Syntax - symbol<condition>

1. Project- represents pie symbol
2. Rename- represents P symbol

Retrieve the city, phone and url of the author whose name is xyz

Pie (city, phone, url

Question 2- retrieve name, address, phone located in Ghaziabad

Select name, address, phone

Queston 3 – retrieve the price of textbook with a page count greater than 5000

Question 4 - retrieve the ispn,title of the book belonging to either nobel or language book category;