[220] Database 3

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```
In [20]:  1  # trees[trees["priority"] > 90][["x", "y"]]
          2  trees
```

Out[20]:

	tree	x	y	species	diameter	priority
0	A	10	4	m	8	71
1	B	20	4	m	10	100
2	C	30	4	p	6	30
3	D	40	4	p	8	40
4	E	50	4	m	12	99

trees[trees["priority"] > 90] [["x", "y"]]

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```
trees[trees["priority"] > 90][["x", "y"]]
```

```
In [19]:  1  trees["priority"]
```

```
Out[19]:  0      71
          1     100
          2      30
          3      40
          4      99
          Name: priority, dtype: int64
```

```
In [20]:   1  # trees[trees["priority"] > 90][["x", "y"]]
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```

Out[20]:

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trees[trees["priority"] > 90][["x", "y"]]

```
In [21]:   1  trees["priority"] > 90
```

Out[21]: 0   False
          1   True
          2   False
          3   False
          4   True
          Name: priority, dtype: bool
```

```
In [20]:   1  # trees[trees["priority"] > 90][["x", "y"]]
           2  trees
```

Out[20]:

	tree	x	y	species	diameter	priority
0	A	10	4	m	8	71
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trees[trees["priority"] > 90][["x", "y"]]
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4	E	50	4	m	12	99

```
trees[trees["priority"] > 90][["x", "y"]]
```

```
1  ["x","y"]
```

['x', 'y']

```
1  type(["x","y"])
```

list

```
In [20]:  1  # trees[trees["priority"] > 90][["x", "y"]]
          2  trees
```

Out[20]:

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DataFrame   [List]

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`trees[trees["priority"] > 90][["x", "y"]]`

```
1  trees[trees["priority"] > 90][["x", "y"]]
```

	x	y
1	20	4
4	50	4

```
In [20]:   1   # trees[trees["priority"] > 90][["x", "y"]]
           2   trees
```

Out[20]:

	tree	x	y	species	diameter	priority
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4	E	50	4	m	12	99

```
trees[trees["priority"] > 90][["x", "y"]]
```

Where   **Select**

```
1   trees[trees["priority"] > 90]
```

	tree	x	y	species	diameter	priority
1	B	20	4	m	10	100
4	E	50	4	m	12	99

	x	y
1	20	4
4	50	4