

```
USE Nobel_key_value;
SELECT JSON_EXTRACT(`value`, '$.category.en') AS award_type,
       JSON_EXTRACT(`value`, '$.laureates[0].knownName.en') AS award_winner
FROM key_value
WHERE JSON_EXTRACT(`value`, '$.awardYear') = '1901';
```

award_type	award_winner
"Chemistry"	"Jacobus H. van 't Hoff"
"Literature"	"Sully Prudhomme"
"Peace"	"Henry Dunant"

```
USE Nobel_document;
SELECT `category_en` AS award_type,
       `laureates_knownName_en` AS award_winner
FROM nobel_data
WHERE `awardYear` = 1901;
```

award_type	award_winner
Chemistry	Jacobus H. van 't Hoff
Literature	Sully Prudhomme
Peace	Henry Dunant
Peace	Frédéric Passy

```
USE Nobel_column;
SELECT `awardYear` AS award_year,
       `laureate_knownName_en` AS award_winner
FROM chemistry_awards
WHERE `awardYear` = 1901;
```

award_year	award_winner
1901	Jacobus H. van 't Hoff

```
SELECT `awardYear` AS award_year,
       `laureate_knownName_en` AS award_winner
FROM literature_awards
WHERE `awardYear` = 1901;
```

award_year	award_winner
1901	Sully Prudhomme

```
SELECT `awardYear` AS award_year,  
       `laureate_knownName_en` AS award_winner  
FROM peace_awards  
WHERE `awardYear` = 1901;
```

award_year	award_winner
1901	Henry Dunant
1901	Frédéric Passy



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nobel_column.chemistry_awards

Table Details

Engine:	InnoDB
Row format:	Dynamic
Column count:	6
Table rows:	0
AVG row length:	0
Data length:	16.0 KiB
Index length:	0.0 bytes
Max data length:	0.0 bytes
Data free:	0.0 bytes
Table size (estimate):	16.0 KiB
File format:	
Data path:	C:\ProgramData\MySQL\MySQL Server 8.0\Data\nobel_column\chemistry_awards.ibd
Update time:	
Create time:	2023-10-19 20:12:06
Auto increment:	
Table collation:	utf8mb4_0900_ai_ci
Create options:	
Comment:	



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nobel_column.literature_awards

Table Details

Engine:	InnoDB
Row format:	Dynamic
Column count:	6
Table rows:	0
AVG row length:	0
Data length:	16.0 KiB
Index length:	0.0 bytes
Max data length:	0.0 bytes
Data free:	0.0 bytes
Table size (estimate):	16.0 KiB
File format:	
Data path:	C:\ProgramData\MySQL\MySQL Server 8.0\Data\nobel_column\literature_awards.ibd
Update time:	
Create time:	2023-10-19 20:12:06
Auto increment:	
Table collation:	utf8mb4_0900_ai_ci
Create options:	
Comment:	



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nobel_column.peace_awards

Table Details

Engine:	InnoDB
Row format:	Dynamic
Column count:	6
Table rows:	2
AVG row length:	8192
Data length:	16.0 KiB
Index length:	0.0 bytes
Max data length:	0.0 bytes
Data free:	0.0 bytes
Table size (estimate):	16.0 KiB
File format:	
Data path:	C:\ProgramData\MySQL\MySQL Server 8.0\Data\nobel_column\peace_awards.ibd
Update time:	
Create time:	2023-10-19 20:12:06
Auto increment:	
Table collation:	utf8mb4_0900_ai_ci
Create options:	
Comment:	



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nobel_document.nobel_data

Table Details

Engine:	InnoDB
Row format:	Dynamic
Column count:	24
Table rows:	4
AVG row length:	4096
Data length:	16.0 KiB
Index length:	0.0 bytes
Max data length:	0.0 bytes
Data free:	0.0 bytes
Table size (estimate):	16.0 KiB
File format:	
Data path:	C:\ProgramData\MySQL\MySQL Server 8.0\Data\nobel_document\nobel_data.ibd
Update time:	
Create time:	2023-10-19 20:12:06
Auto increment:	
Table collation:	utf8mb4_0900_ai_ci
Create options:	
Comment:	



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nobel_key_value.key_value

Table Details

Engine:	InnoDB
Row format:	Dynamic
Column count:	2
Table rows:	3
AVG row length:	5461
Data length:	16.0 KiB
Index length:	0.0 bytes
Max data length:	0.0 bytes
Data free:	0.0 bytes
Table size (estimate):	16.0 KiB
File format:	
Data path:	C:\ProgramData\MySQL\MySQL Server 8.0\Data\nobel_key_value\key_value.ibd
Update time:	
Create time:	2023-10-19 20:12:06
Auto increment:	
Table collation:	utf8mb4_0900_ai_ci
Create options:	
Comment:	