

Команда для импорта базы данных

```
bin\neo4j-admin load --from=\backups\my.dump --database=neo4j --force
```

```
CREATE (n:City{name:"New York", country:"United States of America"})
```

```
CREATE (n:City{name:"Toronto", country:"Canada"})
```

```
CREATE (flight:Flight {code:"AA8227",
```

```
carrier:"American Airlines",
```

```
duration:95,
```

```
source_airport_code:"EWR",
```

```
departure: 1245,
```

```
destination_airport_code:"YYZ",
```

```
arrival:1340})
```

```
WITH flight
```

```
MATCH (source:City {name:"New York"}), (destination:City {name:"Toronto"})
```

```
CREATE (source)-[:HAS_FLIGHT]->(flight)-[:FLYING_TO]->(destination)
```

Запрос информации по конкретному городу

```
MATCH (city:City{name:"New York"}) RETURN city;
```

То же, но по нескольким городам

```
MATCH (c1:City{name:"Athens"}), (c2:City{name:"Mumbai"}) RETURN c1, c2;
```

То же, но с использованием команды as для изменения заголовков ответа

```
MATCH (c1:City{name:"Athens"}), (c2:City{name:"Mumbai"}) RETURN
```

```
c1.name as first_city, c2.name as second_city;
```

Список городов страны

```
MATCH (c:City{country:"United States of America"}) RETURN c.name as City;
```

Найти прямые рейсы из одного города в другой

```
MATCH (source:City {name:"Los Angeles"})-[:HAS_FLIGHT]->(f:Flight)-
```

```
[:FLYING_TO]->(destination:City {name:"New York"}) RETURN f.code as
```

```
flight_code, f.carrier as carrier;
```