

LAB 03

```
mysql> CREATE (a: STUDENT {name: "Lavi", id: 12})
```

```
mysql> MATCH (a) RETURN a
```

```
mysql> CREATE (a: STUDENT {name: "Abhi", id: 13})
```

```
mysql> CREATE (a: STUDENT {name: "Ajay", id: 14})
```

```
mysql> CREATE (a: COURSE {name: "DS", credits: 4})
```

```
mysql> CREATE (a: COURSE {name: "DBMS", credits: 4})
```

```
mysql> CREATE (a: TEACHER {name: "Prof. Abhishek"})
```

```
mysql> CREATE (a: TEACHER {name: "Prof. Arund"})
```

```
mysql> MATCH (a: STUDENT), (b: COURSE) WHERE a.name = "Ajay" AND b.name = "DS"
```

```
CREATE (a) = [x: ENROLLED_IN] -> (b)
```

```
RETURN a, b
```

```
mysql> MATCH (a: TEACHER), (b: COURSE) WHERE a.name = "Prof. Arund" AND b.name = "DS"
```

```
CREATE (a) = [x: TEACHES] -> (b)
```

```
mysql> MATCH (a: TEACHER), (b: COURSE) WHERE a.name = "Prof. Arund" AND (b.name = "DBMS" OR b.name = "DS")
```

```
CREATE (a) = [x: TEACHES] -> (b)
```

```
mysql> MATCH (a: STUDENT {name: "Ajay"})
```

```
SET a.id = 2
```

```
RETURN a
```

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neojf MATCH (a:STUDENT {name:"Ajay"}) -- [r:ENROLLED] --> (b:COURSE) RETURN a,b

neojf MATCH (a:TEACHER {name:"Prof. Anam"}) -- [r:~~ENROLLED~~ - TEACHES] --> (b:COURSE) RETURN a,b

neojf MATCH (a:STUDENT {name:"Ajay"}) -- [r:7-(b)] --> DELETE 9

neojf MATCH (m) DETACH DELETE n.

~~is~~
~~run~~