

Laboratory work 2

1. Explain the difference between DDL and DML

Answer: DDL (Data definition language) — is used to define the schema of a database. It deals with how data gets stored in database.

DML (Data manipulation language) — is used to manipulate data (values) in database.

Give the following examples: a) at least 3 DDL commands; b) at least 4 DML commands

Answer: a) **Create** table, **Drop** table, **Alter** table; b) **Insert**, **update**, **delete**, **select**

2. In sql

3. In sql

4. Answer:

```
Insert into products values('123', 'Box', 'Paper',12.23);
```

```
Update products set name = 'Pencil' where name = 'Box';
```

```
Delete from products where id = '123';
```