## Lab 1

## 1- True or False:

## Why is Testing necessary?

- 1- because software is likely to have faults
- 2- To learn about the reliability of the software
- 3- To fill the time between the delivery of the software and the release date
- 4 To prove that the software has no faults
- 5- Because testing is included in the project plan
- 6- Because failures can be very expensive
- 7- To avoid being sued by customers
- 8- To stay in business

## 2- compare between:

- 1- functional and non-functional testing
- 2- black box, white box, and gray box
- 3- What is the SDLC?
- 4- What are the Testing levels?
- 5- What are the Testing Types?
- 6- [Bouns] search for the difference between TDD and DDD and BDD
- 7- Who does Testing?