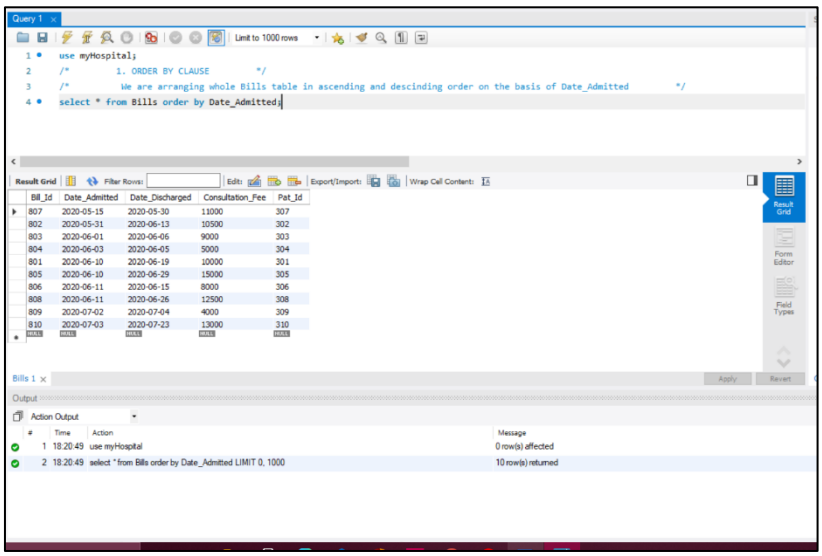
# ASSIGNMENT 4

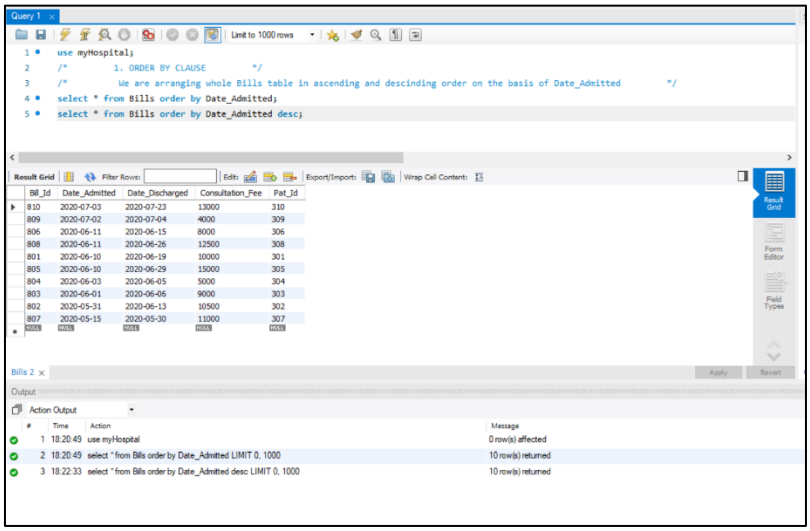
## GROUP 1

## 1. Order by Clause

### 1.1 Ascending Order

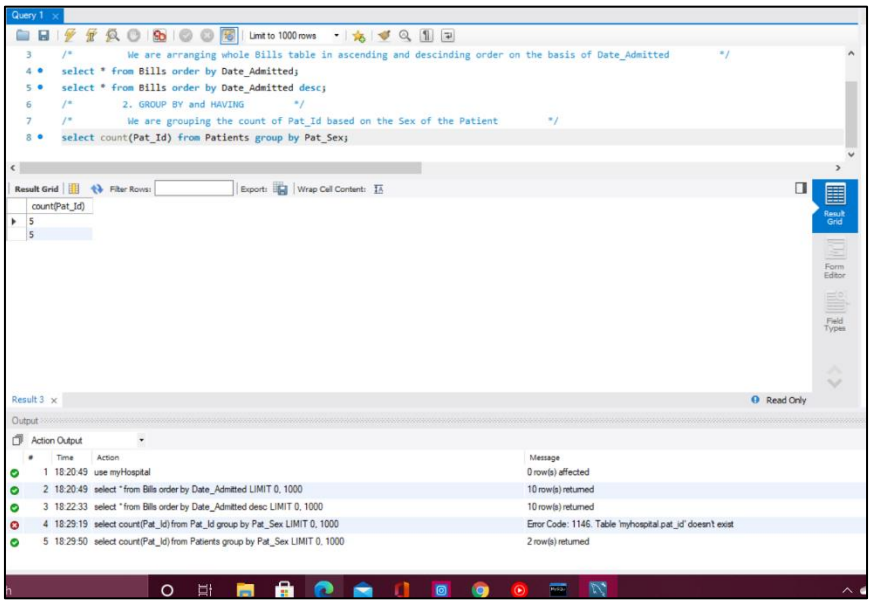



### 1.2 Descending Order

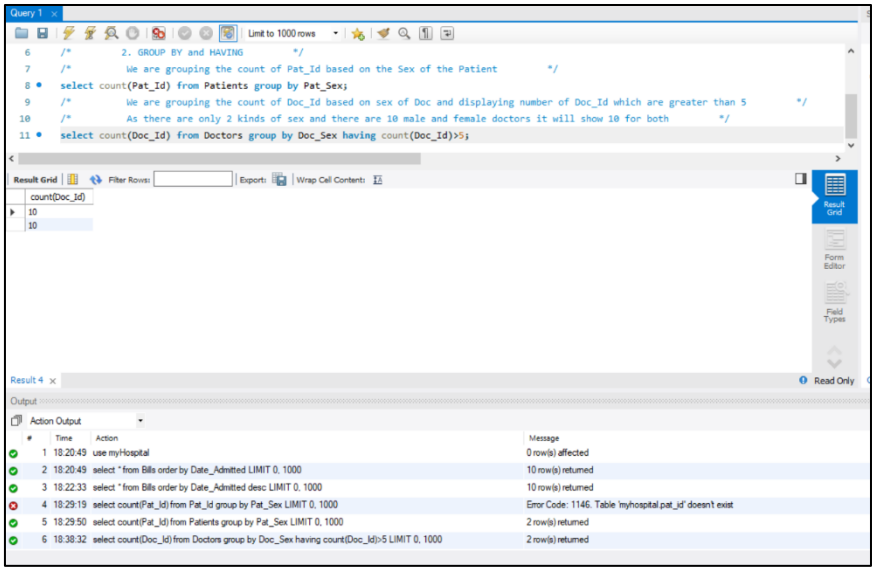


## 2. Group by and Having

### 2.1 Group by

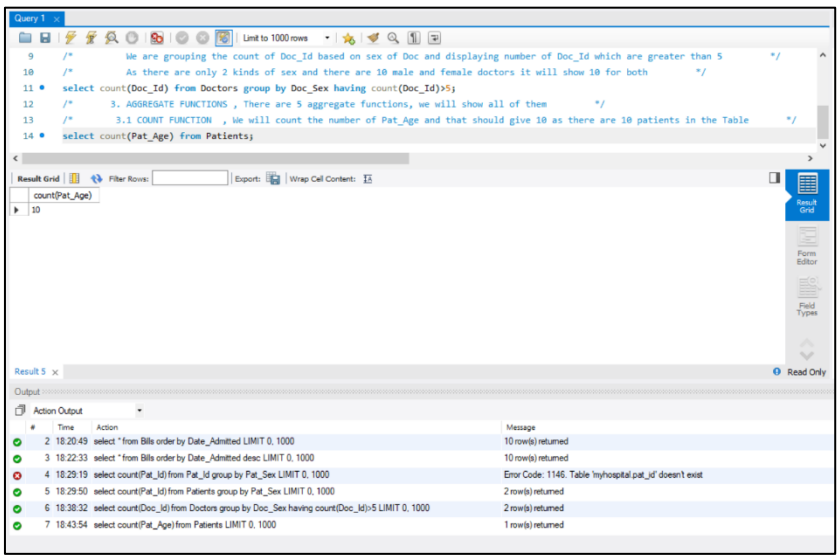



### 2.2 Having

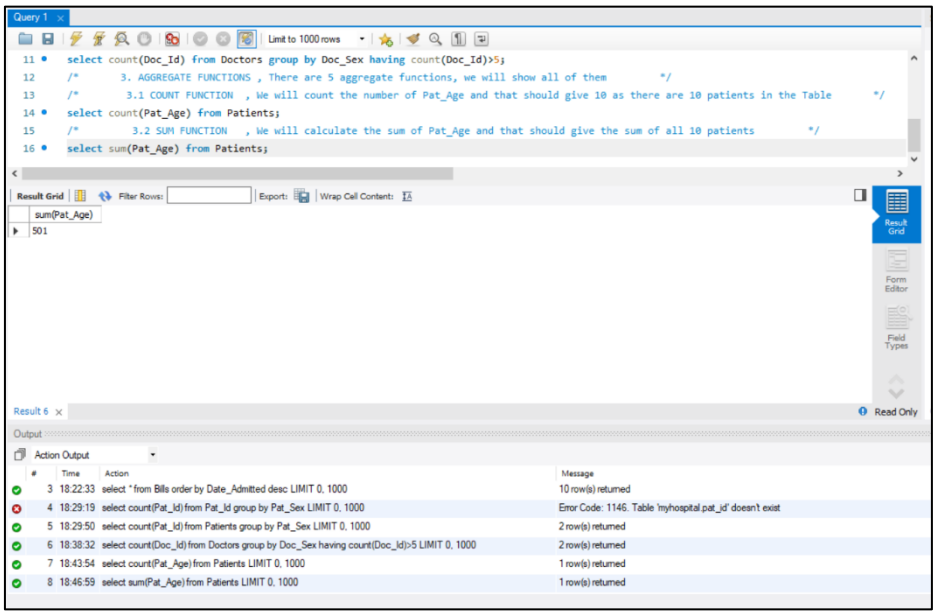


# 3. Aggregate Functions

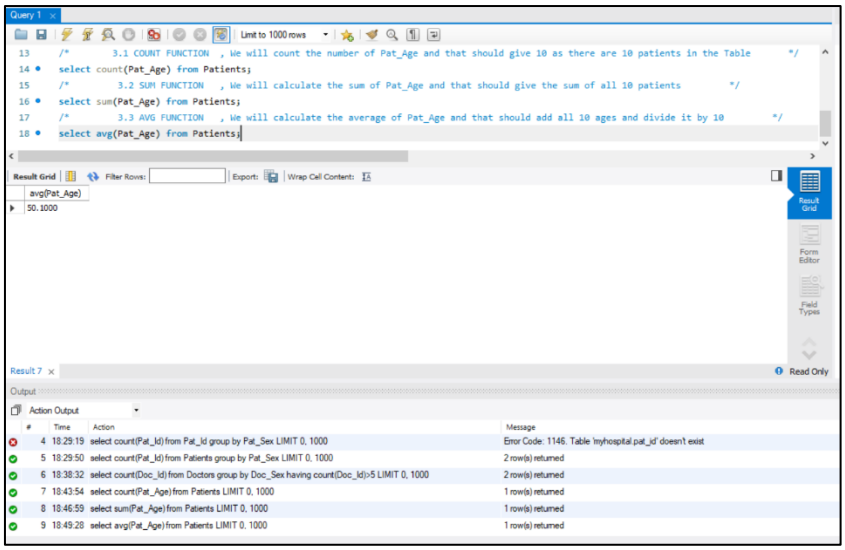
## 3.1 Count Function



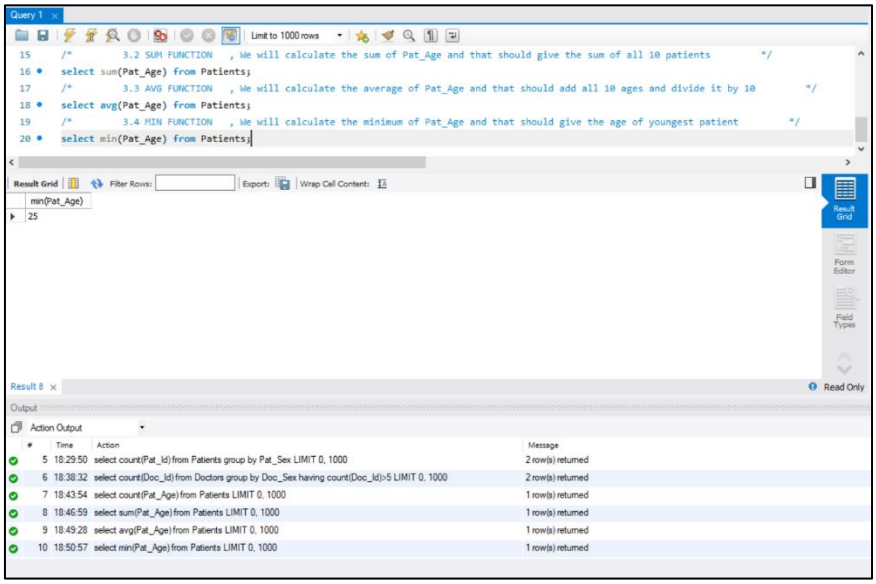

## 3.2 Sum Function



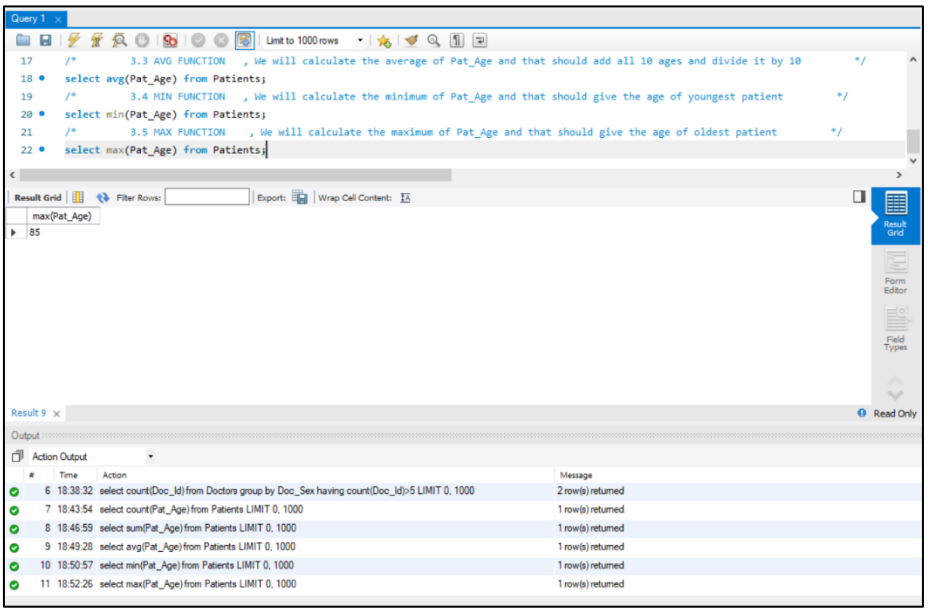
## 3.3 AVG Function




## 3.4 MIN Function

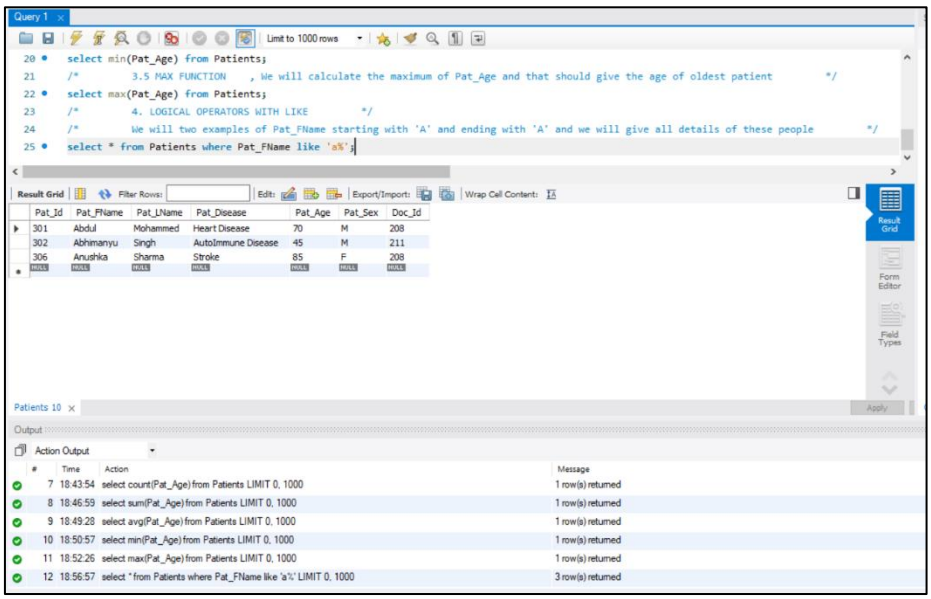


### 3.5 MAX Function

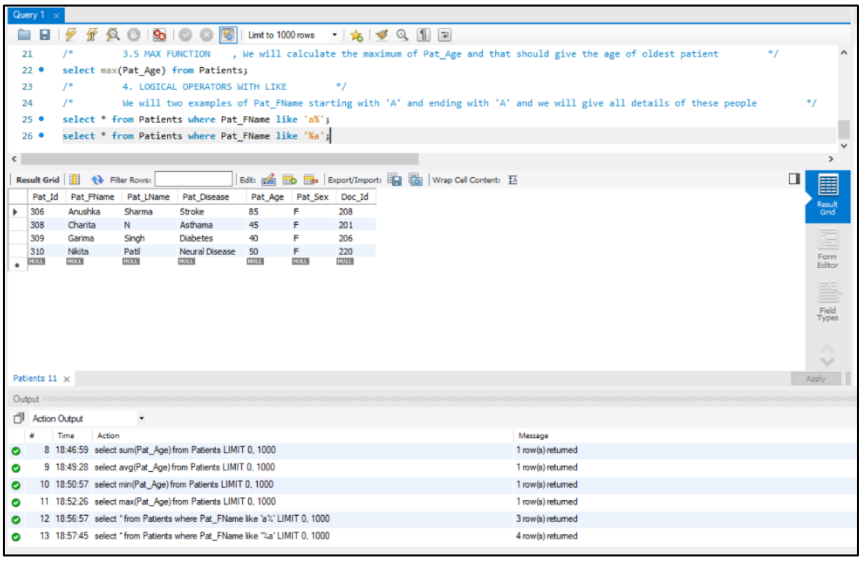



## 4. Logical Operators especially with LIKE

### 4.1 Names of Patients starting with ‘A’

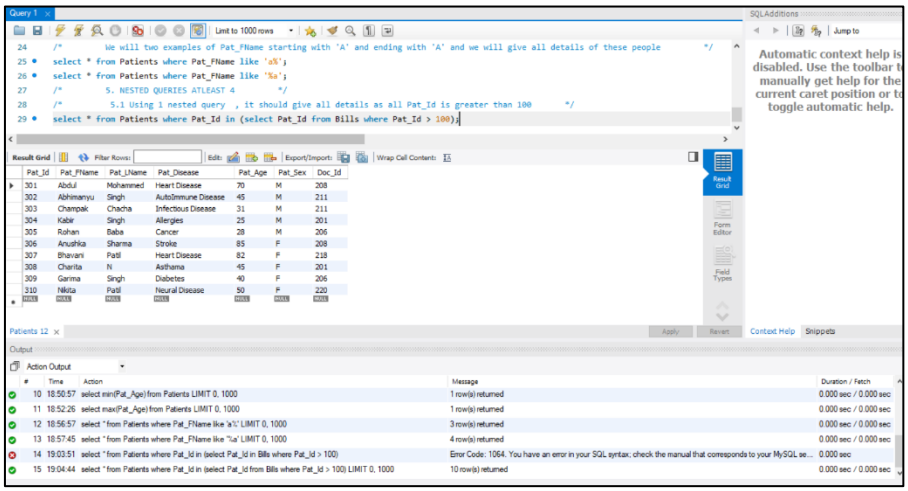


### 4.2 Names of Patients ending with ‘A’

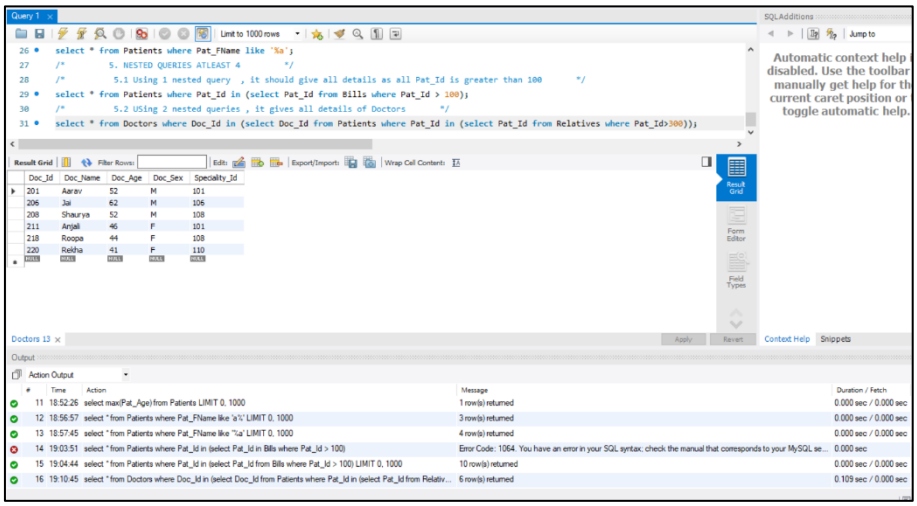



## 5. Nested Queries

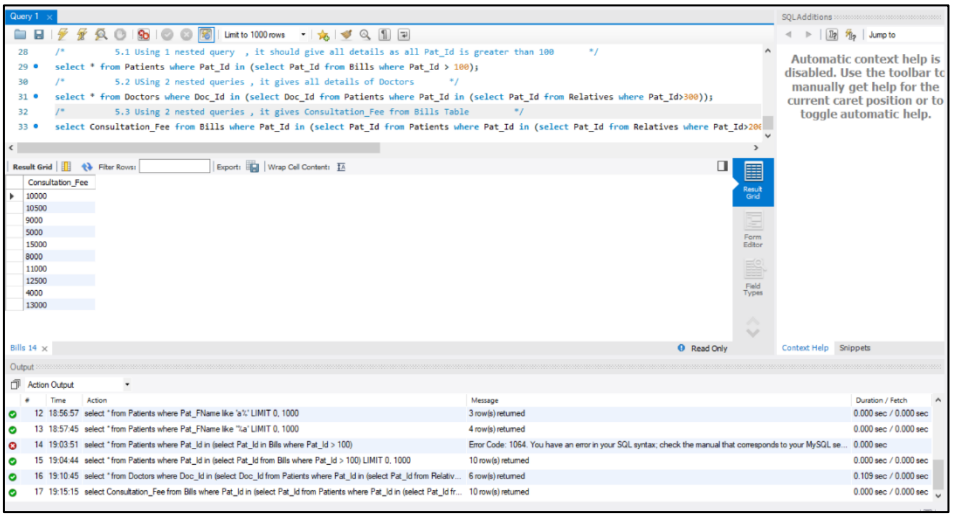
### 5.1 First Nested Query with only one nested query



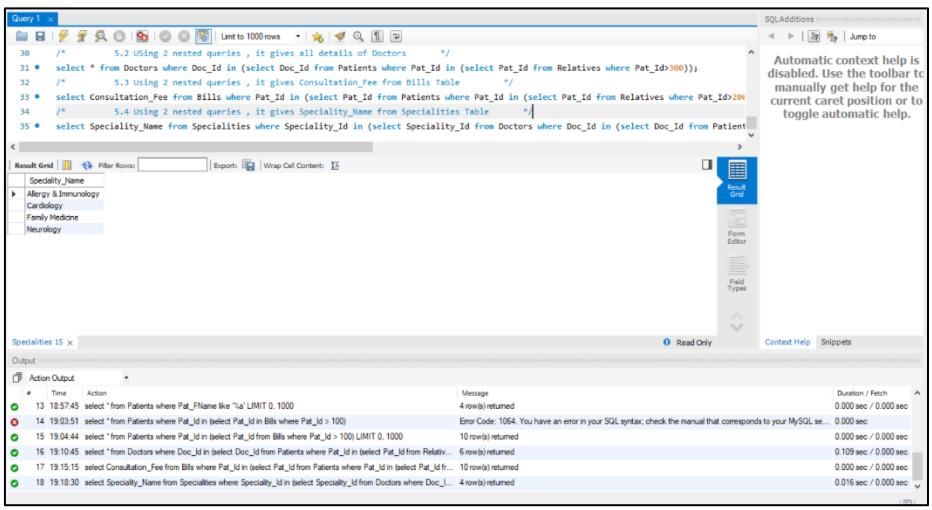
## 5.2 Second Nested Query with two nested queries




## 5.3 Third Nested Query with two nested queries




## 5.4 Fourth Nested Query with two nested queries



**NOTE: ALL THE EXPLANATION IS GIVEN IN THE SCRIPT FILE FOR EACH QUESTIONS WITH QUESTION NUMBERS IN THE COMMENTS.**