1. **GREATEST AMONG THREE NUMBERS**

# **AIM:**

# To create an Android application that takes three numbers as input from the user and finds the greatest among them using conditional statements.

# **ALGORITHM:**

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* **STEP 1 :** Start the application and display an empty layout with three edit

text view,a button view and a text view

* **STEP 2 :** Wait for user input by listening for the "Find Greatest" button to

be clicked

# **STEP 3 :** Retrieve the user input from the EditText views.

# **STEP 4 :** Convert the user input from String to int using the parseInt()

# method.

# **STEP 5** **:** Compare the three numbers using conditional statements (if

# statements) to find the greatest among them

# **STEP 6** **:** Display the result in the TextView view using the setText()

# method.

# **STEP 7 :** Wait for the user to input new values or exit the application.

# **STEP 8** **:** End the application.

2**. DISPLAYING PERSONAL DETAILS**

# **AIM:**

To create an Android application that displays personal details of a person, such as name,age,gender,email,and phone number.

# **ALGORITHM:**

* **STEP 1** :Start the application and

# **STEP 2** :Retrieve the personal details of the person,such as

# name,age,gender,email,and phone number.

* **STEP 3**:Set the values of the TextView views to display the

personal details.

* **STEP 4** :Display the layout with the personal details in the TextView views.
* **STEP 5** :Wait for the user to view the personal details or exit the application.
* **STEP 6 :**End the application.