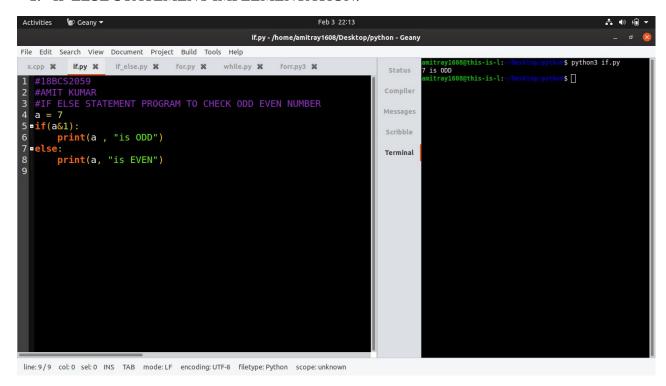
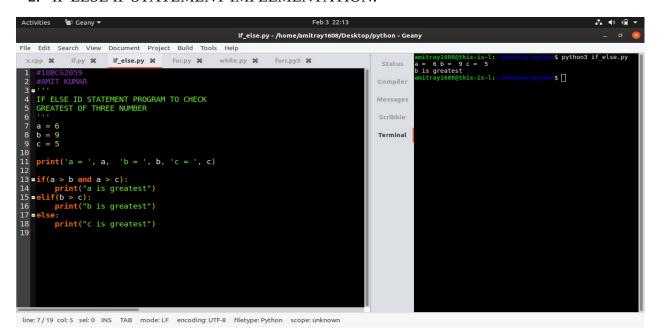
AIM: PROGRAMS TO DEMONSTRATE THE USE OF IF ELSE IF AND ELSE STATEMENT, FOR AND WHILE LOOP.

1. IF ELSE STATEMENT IMPLEMENTATION:



2. IF ELSE IF STATEMENT IMPLEMENTATION:



3. FOR LOOP IMPLEMENTATION:

```
Activities ' ' ' Geany ▼
                                                                                              Feb 3 22:12
                                                                        for.py - /home/amitray1608/Desktop/python - Geany
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                                               for.py 💥
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                                                                                                                    Status
     #18BC52839
#AMIT KUMAR
4
5
6
    PROGRAM TO IMPLEMENT FOR LOOP AND PRINT PATTERN
                                                                                                                   Messages
                                                                                                                   Scribble
8 = for i in range(n):

9 = for j in range(i):

10 | print("* ", en

11 print('\n')
                                                                                                                   Terminal
                               ", end=" ")
13 = for i in range(n):

14 = for i in range(n-i):

15 | print("* ", end=" ")

16 print('\n')
                                                                                                                                mitray1608@this-is-l:-/Desktop/python$
line: 14 / 17 col: 9 sel: 0 INS TAB mode: LF encoding: UTF-8 filetype: Python scope: unknown
```

4. WHILE LOOP IMPLEMENTATION:

