Algroithm and Flowchart for Finding the inverse of a matrix.

**Algorithm**

1.Start

2. Enter mattype

3. Is mattype 1

4. If yes, Enter a,b,c,d

5. Det=(a.d-b.c)

6. InvrsA=(Num1=d/Det), (Num2=-b/Det), (Num3=-c/Det), (Num4=a/Det)

Display InversA

7. If no, Display cannot find matrix.

8. Stop.