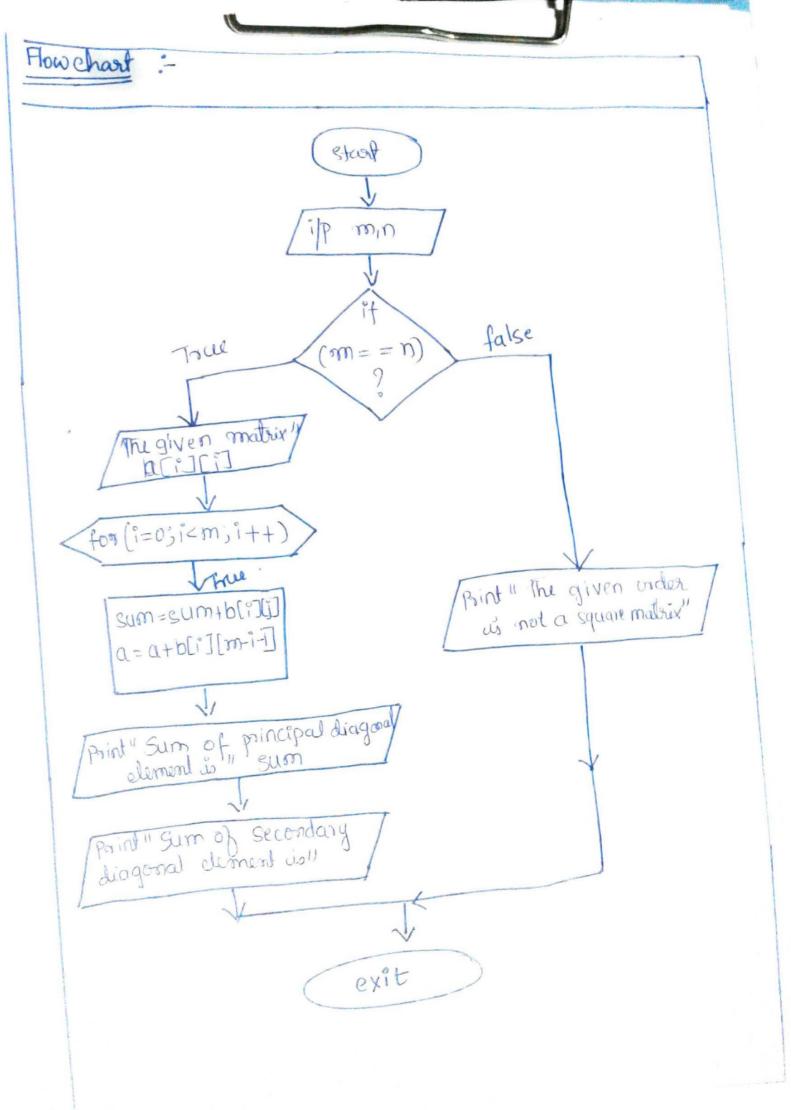
```
diagonal and Scoondary diagonal element.
#include < stdio. A>
void main()
            b[10][10], i, j, m, n, a=0; sum=0;
      printf (" Enter the order of the matrix");
      Scanf ("/d 1.d", &m, &n);
      printf ("/d/t/d", m, n);
       if (m = = n)
             printf ("In Enter the elements of the matrix");
            for(i=0; i<m; i++)
             for (j=0; j/n; j++)
             Sant ("F.d", &b[i][j]);
             posintf (" % d/t", b[i][j]);
         printf("\n");
    for(i=0; i<m;i++)
       for (j=0; j<n;j++)
          ¿ printf ("1.d \t', b[i][j]);
   for (i=0; i < m; i++)
            Sum = sum + b[i][j];
            a = a + b[i][m - i - i];
  print [" The sum of Principal diagonal elementics = 1/d \r, sum);
```

```
printf(" The Sum of gecondary dragonal element is=A))
  printf(" The given order is not a square mataix");
else
 Algorithm:
Step 1: Stant
Stepa: JIP min
       print" Enter the coefficient of matrix"
step3: if (m==n)
          print b[i][j]
 Step4: "The given matrix is"
        Repeat for (i = 0; i cm; i++)
                 for(j=0; j=n;j++)
               print "b[i][j]"
 skeps: for (i=0; izm; i++)
         sum = sumt b[i][i]
         a = a + b[i][m-i-i]
      print "Sum of principal diagonal element in"
print "Sum of Secondary diagonal element in"
          print(" The given order is not a square matrix");
 step 6: else
step 7: exit.
```



```
1916 朝養 3報養養 4報養。
4719 1, 1, 6, 6, 6 0 0, 1486 0 0;
printed their the sanger of the matte (");
signif ( bd bd , ba, ba);
center ("Mat/hat") that me
10 (m mm n )
   printf( \ninter the co-efficients of the matrix\n");
    for (1 = 0; 1 < m; ++1)
        for (j = 0; j < n; +*j)
            scanf("%d", &b[i][j]);
           printf("%d\t",b[i][j]);
        printf("\n");
   printf("The given matrix is \n");
   for (i = 0; i < m; ++i)
        for (j = 0; j < n; ++j)
           printf(" %d\t", b[i][j]);
       printf("\n");
   for (i = 0; i < m; ++i)
       sum = sum + b[i][i];
        a = a + b[i][m - i - 1];
   print! ("InThe sum of the FRING PAR drug may shower! Nd/n . No. );
                                                                *d\n . . .);
   or intr( The sum of the off condary the
```

eritif Mate 13

Status Runtime error

Date 2020-06-16 05:33:34

Time 0 sec

Mem 9.424 kB

Input

3 3

90 11 12

13 14 15

16 17 20

Output

90 11 12

13 14 15

16 17 20

The sum of the PRINCIPAL diagonal elements is = 124
The sum of the off secondary diagonal elements is = 42

Runtime Error

MZEC