**Answer to the question no 6**

#include<stdio.h>

int main()

{

int N, row, col;

printf("Enter how many rows and column you want: \n");

scanf("%d", &N);

int table [N][N];

for (int row = 0; row <N; row++)

{

for (int col= 0; col< N; col++)

{

if(row==col)

{

printf(" ");

table [row][col] = 0 ;

}

else if (row> col)

{

table[row][col]=-1;

}

else

{

printf(" ");

table [row][col]= 1 ;

}

printf("%d", table[row][col]);

}

printf("\n");

}

}