

```
#include <stdio.h>
int main()
{
    int rows, cols, i, j;
    printf("Enter number of rows: ");
    scanf("%d", &rows);
    printf("Enter number of columns: ");
    scanf("%d", &cols);
    for(i=1; i<=rows; i++)
    {
        for(j=cols; j>cols-1; j--)
        {
            printf("%d", j);
        }
        for(j=1; j<=cols-i; j++)
        {
            printf("%d", (rows - i + 1));
        }
        printf("\n");
    }
    return 0;
}
```