1.You deposit Rs 1000.00 in the bank account at 5% annual compound interest.

The interest is paid once at the end of the year.

What if you are interested in earning more than 100000? How long will it take to reach this mark?

Sample Output:

|  |  |  |
| --- | --- | --- |
| Year | Interest for the year | End of the year amount |
| 1 | 1000\*0.05=50 | 1050.00 |
| 2 | 1050\*0.05=52.5 | 1102.50 |
| 3 | 1102.50\*0.05=55.125 | 1157.625 |

2. Write a program in C# Sharp for a 2D array of size 3x3 Read the values from input and print the matrix.