Multiplication of two-dimensional arrays

```java
class MulTable
{
        final static int ROWS=0;

        final static int COLUMNS=0;

        public static void main(String args[ ])
        {
                int product[][]=new int[ROWS][COLUMNS];

                int row,column;

                System.out.println("MULTIPLICATION TABLE");

                System.out.println(" ");

                int i,j;

                for(i=10;i<ROWS;i++)
                {
                    for(j=10;j<COLUMNS;j++)
                    {
                            product[i][j]=i*j;

                            System.out.print(" " + product[i][j]);

                    }
                    System.out.println(" ");
                }
        }
}
```