

```

/**
 * @author (dominguez)
 */
public class StringDemo
{
    public static void main ( String[] args )
    {
        String mexicanTown = "Parangaricutirimicuaro";
        int count = 0;

        for( int k = 0; k < mexicanTown.length(); k++ )
        {
            if( mexicanTown.charAt(k) == 'a' ) count++;
        }

        System.out.println( "\n" + mexicanTown + " contains " +
            count + "a's" );

        System.out.print( "mexicanTown.substring(9) ==> " );
        System.out.printf( "%-30s", mexicanTown.substring(9) );

        System.out.println();
        System.out.print( "mexicanTown.substring(17) + mexicanTown.substring(0, 5) ==> " +
            (mexicanTown.substring(17) + mexicanTown.substring(0, 5)) );

        System.out.println();
        int x = mexicanTown.indexOf("cuti");
        System.out.print( "mexicanTown.indexOf(\"cuti\") ==> " + x + "\n");

        int y = mexicanTown.indexOf("ranga");
        System.out.print( "mexicanTown.indexOf(\"ranga\") ==> " + y );

        System.out.println();
    }
}

```