

```

package demo;

public class Sortwithout {

    String str="final keyword cannot change";
    int l=str.length();
    char temp=0;
    char c[]=str.toCharArray();
    public void m1() {
        for(int i=0;i<l;++i) {
            for(int j=0;j<l;++j) {
                if(c[j]>c[i]) {
                    temp=c[i];
                    c[i]=c[j];
                    c[j]=temp;
                }
            }
        }
        for(int k=0;k<l;++k) {
            System.out.print(c[k]);
        }
    }

    public static void main(String[] args) {
        Sortwithout s = new Sortwithout();
        s.m1();
    }
}

```

Output:

aaaccdeefghiklnnnnoortwy

```

package demo;
import java.util.Arrays;

public class Sortwithmethod{
    static String str = "final method cannot overriden";
    static char c[] = str.toCharArray();

    public static void main(String[] args) {
        Arrays.sort(c);

        String sortedStr = new String(c);
        System.out.println(sortedStr);
    }
}

```

Output:

aacddeeefhiilmnnnnnooorrttv

```

package one;

public class ReverseString {

    String s="java";
    int l=s.length();
    String s1=" ";
    char ch;
    public void m1() {
        System.out.println("for loop with decrement with charAt
method :");
        for(int i=l-1;i>=0;--i) {
            System.out.print(s.charAt(i));
        }
    }
}

```

```

    public static void main(String[] args) {
        ReverseString r = new ReverseString();
        r.m1();
    }
}

```

Output:

for loop with decrement with charAt method :
avaJ

```

package demo;
import java.util.Arrays;
public class Index {
    public static void main(String[] args) {
        String input = "I learn quick easily";
        String[] words = input.split(" ");

        Arrays.sort(words, (a, b) -> Integer.compare(a.length(),
b.length()));

        String output = String.join(" ", words);
        System.out.println(output);
    }
}

```

Output:

I learn quick easily