package ch09.\_07\_Map.property;

import java.util.\*;

import java.util.Map.Entry;

public class PropertiesDemo {

public static void main(String[] args) {

Properties prop = new Properties();

System.out.println(prop.size());

prop.put("Key01", "含淚學Java");

prop.put("Key02", "快樂學Java");

prop.put("Key03", "快樂去上班");

Enumeration<String> en = (Enumeration<String>) prop.propertyNames();

while (en.hasMoreElements()) {

String key = (String) en.nextElement();

System.out.println(key + "-->" + prop.getProperty(key));

}

System.out.println("----------------------");

Set<Object> set = prop.keySet();

Iterator<Object> it = set.iterator();

while (it.hasNext()) {

String key = (String) it.next();

System.out.println(key + "-->" + prop.getProperty(key));

}

System.out.println("----------------------");

Collection<Object> coll = prop.values();

Iterator<Object> it1 = coll.iterator();

while (it1.hasNext()) {

String value = (String) it1.next();

System.out.println("-->" + value);

}

System.out.println("------------------------------");

Set<Entry<Object, Object>> set1 = prop.entrySet();

for(Map.Entry<Object, Object> me :set1){

System.out.println(me.getKey() + "-->" + me.getValue());

}

}

}