```
package com.bjsxt.mapper;
import com.bjsxt.pojo.People;
import org.apache.ibatis.io.Resources;
import org.apache.ibatis.session.SqlSession;
import org.apache.ibatis.session.SqlSessionFactory;
import org.apache.ibatis.session.SqlSessionFactoryBuilder;
import java.io.IOException;
import java.io.InputStream;
import java.util.HashMap;
import java.util.List;
import java.util.Map;
public class Test {
  public static void main(String[] args) {
    InputStream io=null;
    try {
       io = Resources.getResourceAsStream("com/bjsxt/mybatis.xml");
    } catch (IOException e) {
       e.printStackTrace();
    }
    //工厂模式 构建者设计模式
    //构建者设计模式存在的意义:简化对象实例化过程
    SqlSessionFactory factory=new SqlSessionFactoryBuilder().build(io);
    SqlSession session=factory.openSession();
    Map < String, Integer > map = new HashMap < > ();
    int size=5:
    int num=2;
    map.put("pageStart",size*(num-1));
    map.put("pageEnd",size*num);
    List<People>
list=session.selectList("com.bjsxt.mapper.PeopleMapper.page",map);
    for (People people:list){
       System.out.println(people);
    }
    People people=new People();
    people.setId(14);
    people.setName("王五");
    people.setAge(20);
    try {
       int index = session.insert("com.bjsxt.mapper.PeopleMapper.ins", people);
       if (index > 0) {
         System.out.println("成功");
       } else {
```

```
System.out.println("失败");
}
}catch (Exception e){
    session.rollback();
}
session.commit();
session.close();
}
```