

```
package compositePk;

import java.util.List;

import javax.persistence.EntityManager;
import javax.persistence.EntityManagerFactory;
import javax.persistence.Persistence;

public class ListTitleAuthors {

    public static void main(String[] args) throws Exception {
        EntityManagerFactory emf = Persistence.createEntityManagerFactory("mssqlserver_pubs");
        EntityManager em = emf.createEntityManager();

        List<TitleAuthor> titleAuthors = em.createQuery("from compositePk.TitleAuthor", TitleAuthor.class).getResultList();

        for (TitleAuthor ta : titleAuthors) {
            System.out.printf("%s %s %d\n",
                ta.getKey().getAuthorId(),
                ta.getKey().getTitleId(),
                ta.getOrder());
        }

        em.close();
        emf.close();
    }
}
```