**abstract class** Course {

**protected int** id;

**protected** String name;

*// реализация*

**}**

**class** BaseCourse **extends** Course{

**protected int** idTeacher;

*// реализация*

}

**class** OptionalCourse **extends** BaseCourse{

**protected boolean** required;

*// реализация*

}

**class** FreeCourse **extends** OptionalCourse{

**protected** java.util.Date beginDate;

*// реализация*

}

**public class** GenericCourse{

**public static void** main(String[] args) {

OptionalCourse ob1 = **new** OptionalCourse();

BaseCourse ob2 = **new** BaseCourse();

FreeCourse ob3 = **new** FreeCourse();

List <Course> list = **new** ArrayList<Course>();

list.add(ob1);

list.add(ob2);

list.add(ob3);

List<? …> noBase =

GenericCourseList.noBaseCourse(list);

List<? …> noFree=

GenericCourseList.noFreeCourse(list);

System.out.println(noBase);

System.out.println(noFree);

}

}

**public class** GenericCourseLists {

**public static …**

noFreeCourse(List <? **extends** Course> course) {

}

**public static …**

noBaseCourse(List <? **extends** Course> course){

}

}