# Lab Work 2-14-1

| **Item** | **Description** |
| --- | --- |
| Goal | Getting a practical experience in   * Using Generics. |
| Task | Create new project called TestGenerics1.  Add package “com.brainacad.oop.testgenerics1”.  Create a generic class MyTuple<A,B,C> with three fields of different types, provide constructor with three parameters and getters for each field.  Create a class Main with a main( ) method.  Add to method main() code that creates two objects of MyTuple.  Firs one must be parameterized with next types: String, Integer, Long.  The second must be parameterized with next types: Double, String, String.  Execute the program. |
| Preparation | No special preparation |
| Execution\ methodology | Remind that student should apply his or her knowledge of:   * how to create generic class;   Execute following steps:   * Create generic class with three parameters * In method main() provide all necessary code to create two object of generic class |
| Evaluation | * no special evaluation; |
| Closure | Issues discussion, on demand |
| Reporting | No special reporting |