**Lab 11**

**Prob1.**

* **A. First Fragment**

List<Integer> ints = new ArrayList<>();

ints.add(1);

ints.add(2);

List<Number> nums = ints; // The compiler error will be occurred here where generic subtyping is not covariant.

nums.add(3.14);

* **B. Second Fragment**

List<Integer> ints = new ArrayList<>();

ints.add(1);

ints.add(2);

List<? extends Number> nums = ints;

nums.add(3.14); // The compiler error will be occurred here where extend wildcard is not allowed to add element.

**A diagram of a list

Description automatically generated**