1. First Fragment:

There is a compiler error in the line : List<Number> nums = ints;

This compiler error is because generic subtyping is not covariant i.e. even though Integer is the subtype of Number, list of integer is not subtype of number.

Second Fragment:

There is compiler error in the line: nums.add(3.14);

With “? extends wildcard” we cannot add new element to the list.