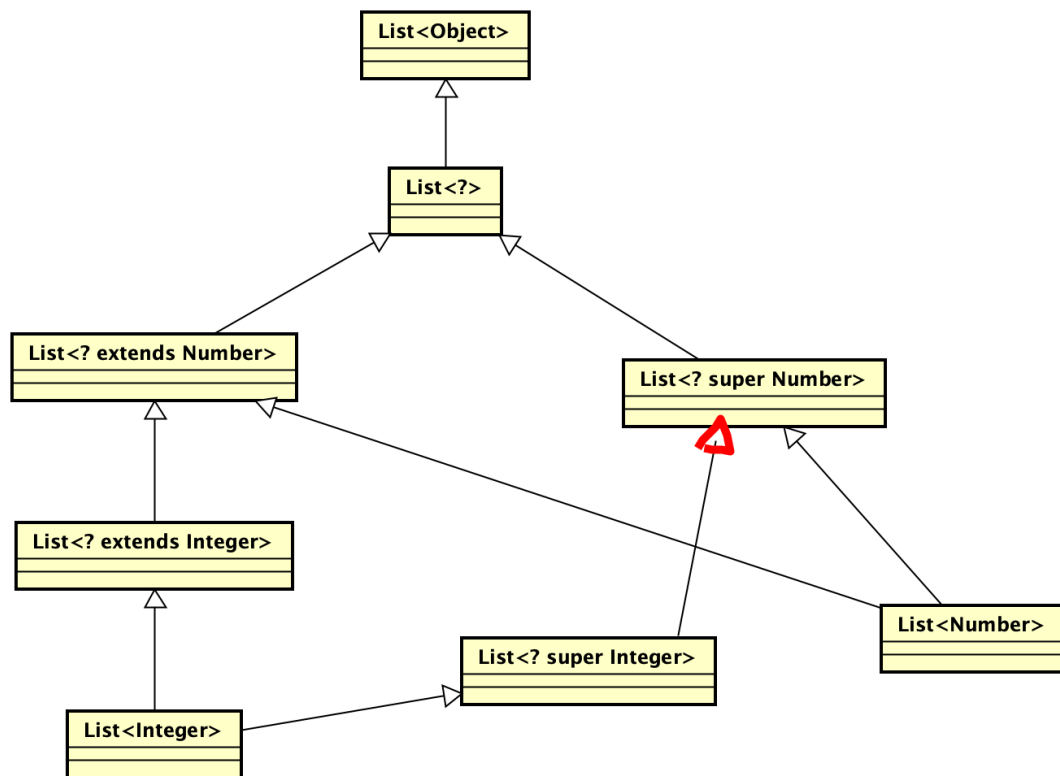


1. A. There is a compile error on the “List<Number> nums = ints” because this is an invariance between Type Number and Integer meaning List<Integer> could not be assigned to a List<Number> collection even though Integer is a subclass of Number.
 B. There is a compile error on nums.add(3.14) because the covariance implementation “List<? Extends Number>” is not able to add a value since the List would not be able to determine what type the added value is. However the list can be added with a value of null.
- 3.



4. A. There is an error in nums.add(3.14) because it is not allowed to add any elements in covariance “List<? Extends Number>”.
- B. There is an error in double dbl = sum(ints) because ints is of type List<? Super Integer> but the sum function is expecting a parameter of type Collection<? Extends Number>