Write the following Java functions without the use of any loops or recursion. Instead, use streams and functional operations.

1. Write `public static void printAll(List<?> stuff)` that prints every element in the list, each on its own line. (You will have to look through the methods in the `java.util.stream.Stream` interface to find the one that will do what you want.)

2. Write `public static List<String> toStrings(List<Integer> nums)` that returns the list containing the string representation of each element of the input list. (The input list and output list should have the same length.)

3. Write `public static List<Integer> noZeros(List<Integer> nums)` that removes any integers in the input list that contain 0s in their string representation. That is, `noZeros(Arrays.asList(34, 67, 409, 21 - 1, 15))` returns a list containing 34, 67, and 15.

4. Write `public static <A> int productWith(List<A> list, Function<A,Integer> f)` that computes the product of all the elements in the input, applying `f` to each element. Use `Stream.reduce`. 