```
import java.util.*;

interface Condition<T>
{
    boolean test(T element);
}

public class A7
{
    public static <T> int countIf(List<T> collection, Condition<T> condition)
    {
        int count = 0;
        for (T element : collection)
        {
            if (condition.test(element))
            {
                count++;
            }
        }
        return count;
    }

    public static boolean isPrime(int n)
    {
        if (n < 2)
        {
         return false;
        }
        for (int i = 2; i < n; i++)
        {
            if (n % i == 0)
            {
             return false;
            }
        }
        return true;
    }

    public static boolean isPalindrome(int n)
    {
       int c,rev=0,rem;
       c=n;
       if(n != 0)
       {
        rem=n%10;
        rev=rev*10+rem;
        n=n/10;
       }
       return c == rev;
    }

    public static void main(String[] args)
    {
        List<Integer> numbers = List.of(1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 22, 121, 133);
        Condition<Integer> evenCondition = new Condition<>()
        {
            public boolean test(Integer n)
            {
                return n % 2 == 0;
            }
        };

        Condition<Integer> oddCondition = new Condition<>()
        {
            public boolean test(Integer n)
            {
                return n % 2 != 0;
            }
        };

        Condition<Integer> primeCondition = new Condition<>()
        {
            public boolean test(Integer n)
            {
                return isPrime(n);
            }
        };

        Condition<Integer> palindromeCondition = new Condition<>()
        {
            public boolean test(Integer element)
            {
                return isPalindrome(element);
            }
        };

        System.out.println("Even numbers count: " + countIf(numbers, evenCondition));
        System.out.println("Odd numbers count: " + countIf(numbers, oddCondition));
        System.out.println("Prime numbers count: " + countIf(numbers, primeCondition));
        System.out.println("Palindrome numbers count: " + countIf(numbers, palindromeCondition));
    }
}
```

Output:

```
Even numbers count: 5
Odd numbers count: 8
Prime numbers count: 5
Palindrome numbers count: 9
```