

Morning:

```
public static char getFirstNonRepeatedChar(String str) {  
    Map<Character, Integer> counts = new LinkedHashMap<>(str.length());  
    for (char c : str.toCharArray()) {  
        counts.put(c, counts.containsKey(c) ? counts.get(c) + 1 : 1);  
    }  
    for (Entry<Character, Integer> entry : counts.entrySet()) {  
        if (entry.getValue() == 1) {  
            return entry.getKey();  
        }  
    }  
    throw new RuntimeException("Didn't find any non repeated Character");  
}
```

Afternoon:

```
public int missingNumber(int[] nums) {  
    return nums.length*(nums.length+1)/2-Arrays.stream(nums).sum();  
}
```