1. Count the "Hi" in String

```java
public static void main(String[] args) {
    System.out.println(countHi("hiThehi"));
}

static int countHi(String str) {
    int count = 0;
    for (int i = 0; i < str.length() - 1; i++) {
        if (str.substring(i, i + 2).equals("hi")) {
            count++;
        }
    }
    return count;
}
```