

```
1 package chapter05.exercise;
2
3 import java.util.Random;
4 import java.util.Scanner;
5
6 public class Exercise53 {
7     public static void main(String[] args) {
8         Scanner scanner = new Scanner(System.in);
9         Random random = new Random();
10
11         System.out.print("가위 바위 보를 입력하세요: ");
12         String man = scanner.nextLine();
13         System.out.println("게이머: " + man);
14
15         String[] ai = {"가위", "바위", "보"};
16         int index = random.nextInt(3);
17         System.out.println("인공지능 컴퓨터: " + ai[index]);
18
19
20         String result = "";
21         if(man.equals(ai[index])) {
22             result = "사권다";
23         } else if(man.equals("가위") && ai[index].equals("바위")
24             || man.equals("바위") && ai[index].equals("보")
25             || man.equals("보") && ai[index].equals("가위")) {
26             result = "넌 시리에게 졌어";
27         } else {
28             result = "게이머 승리!";
29         } System.out.println("결과: " + result);
30     }
31 }
```