

```

public class EncapsTest {
    public static void main( String args[] ) {

        String[] myarray = {"ROCK","PAPER","SCISSOR"};
        Scanner myRound = new Scanner(System.in);
        System.out.print("Enter Number of Rounds: ");
        int round = myRound.nextInt();
        int cpu = 0;
        int player = 0;
        for(int i = 0; i<round; i++){
            Random randomno = new Random();

            // check next int value
            int r = randomno.nextInt(3);
            Scanner myObj = new Scanner(System.in);
            System.out.print("Enter Player Input: ");
            String b = myObj.nextLine().toUpperCase();
            String a = myarray[r];

            System.out.println("CPU: " + myarray[r]);

            if(a.equals(b)){
                System.out.println("Tie");
            }
            else if(a.equals(myarray[0]) && b.equals(myarray[2]) ||
a.equals(myarray[2]) && b.equals(myarray[1]) || a.equals(myarray[1]) &&
b.equals(myarray[0])) {
                cpu++;
                System.out.println("CPU wins");
            }
            else if(b.equals(myarray[0]) && a.equals(myarray[2]) ||
b.equals(myarray[2]) && a.equals(myarray[1]) || b.equals(myarray[1]) &&
a.equals(myarray[0])) {
                player++;
                System.out.println("Player wins");
            }
            else{
                System.out.println("Invalid input");
            }
        }
        System.out.println("Player:" + player +"\nCPU:" + cpu);
    }
}

```