

```
1 using System;
2 using System.Linq;
3 namespace app
4 {
5     internal class Program
6     {
7         static void Main(string[] args)
8         {
9             Console.ForegroundColor = ConsoleColor.Green;
10            Console.WriteLine("WELCOME TO ROCK , PAPER , SCISSORS
11                               GAME.....");
12            Random random = new Random();
13            bool playAgin = true;
14            string player;
15            string computer;
16            string ans;
17            while (playAgin)
18            {
19                player = "";
20                computer = "";
21                ans = "";
22                while (player != "ROCK" && player != "PAPER" &&
23                      player != "SCISSORS")
24                {
25                    Console.Write("Enter Rock , Paper , Scissors: ");
26                    player = Console.ReadLine();
27                    player = player.ToUpper();
28                }
29                int rand = random.Next(1 , 4);
30                switch (rand)
31                {
32                    case 1:
33                        computer = "ROCK";
34                        break;
35                    case 2:
36                        computer = "PAPER";
37                        break;
38                    case 3:
39                        computer = "SCISSORS";
40                        break;
41                }
42                Console.WriteLine("*****");
43                Console.WriteLine("Palyer: " + player);
44                Console.WriteLine("*****");
45                Console.WriteLine("Computer: " + computer);
46                Console.WriteLine("*****");
47                switch (player)
48                {
49                    case "ROCK":
50
51                        if(computer == "ROCK")
```

```
52         {
53             Console.WriteLine("It's a Draw!!");
54             Console.WriteLine
55             ("*****");
56         }
57
58         else if (computer == "PAPER")
59         {
60             Console.WriteLine("You Lose!");
61             Console.WriteLine
62             ("*****");
63         }
64
65         else
66         {
67             Console.WriteLine("You Win!");
68             Console.WriteLine
69             ("*****");
70         }
71         break;
72
73         case "PAPER":
74             if (computer == "ROCK")
75             {
76                 Console.WriteLine("You win!!");
77                 Console.WriteLine
78                 ("*****");
79             }
80             else if (computer == "PAPER")
81             {
82                 Console.WriteLine("It's a Draw!!");
83                 Console.WriteLine
84                 ("*****");
85             }
86
87             else
88             {
89                 Console.WriteLine("You Lose!");
90                 Console.WriteLine
91                 ("*****");
92             }
93
94             break;
95
96         case "SCISSORS":
97             if (computer == "ROCK")
98             {
99                 Console.WriteLine("You lose!!");
```

```
99         Console.WriteLine
           ("*****");
100     }
101
102
103     else if (computer == "PAPER")
104     {
105         Console.WriteLine("you win!!");
106         Console.WriteLine
           ("*****");
107     }
108
109
110
111     else
112     {
113         Console.WriteLine("It's a Draw!!");
114         Console.WriteLine
           ("*****");
115     }
116
117     break;
118 }
119
120 Console.Write("Play Agin BRO ?! (Y/N) ");
121 ans = Console.ReadLine();
122 ans = ans.ToUpper();
123
124 if (ans == "Y")
125     playAgin = true;
126 else
127     playAgin = false;
128
129 }
130
131 }
132 }
133 }
134
```