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2 'RCET0265
3 'Spring2020
4 'Roll of the Dice
5 'https://github.com/smitjemi/JKS-VS-S20
6 Module RollofTheDice
7     Sub Main()
8         Dim sum As Integer
9         Dim MyArray(12, 2) As Decimal
10        Dim rollNumber As Integer = 1000
11        For i = 1 To rollNumber
12            Randomize()
13            sum = Int((6 * Rnd()) + 1) + Int((6 * Rnd()) + 1)
14            MyArray(sum, 2) += 1
15            'myArray(row, column)
16            For j = 2 To 12
17                MyArray(j, 1) = j
18            Next
19        Next
20        'display's array
21        Console.WriteLine("        Total Dice    Times Rolled    ")
22        For i = 1 To 2
23            For j = 2 To 12
24                Console.Write(MyArray(j, i).ToString().PadLeft(3) & "|")
25            Next
26            Console.WriteLine()
27        Next
28        Console.ReadLine()
29    End Sub
30 End Module
31
```