12/4/2020 7-mathFunction.js

```
1 // # Chapter_Two
 # Math Function in javaScript
3
4
          Functions are core building blocks of any programming language.
5
         We will discuss about function in details in future chapters.
6
8 // Mathmeticali Defult value in javaScript
9
10 console.log(Math.E)
11 console.log(Math.PI)
13 /*********** Output ***********/
14 bappy@bAppY MINGW64 ~ JavaScript {Note} All You Need to Know/2. Chapter_Two
15 $ node "7-mathFunction.js"
16 2.718281828459045
17 3.141592653589793
18 Math Function Value
20
21 \text{ var } n = 4.589
22 console.log(Math.abs(n))
23 console.log(Math.floor(n))
24 console.log(Math.ceil(n))
25 console.log(Math.round(n))
26 console.log(Math.max(400, 500, 600))
27 console.log(Math.min(400, 500, 600))
28 console.log(Math.pow(2, 3))
29 console.log(Math.pow(3, 5))
30 console.log(Math.sqrt(9))
31 console.log(Math.sqrt(64))
32
33 console.log(Math.random())
34
35 console.log(Math.round(Math.random() * 50 + 1))
36
37 /*********** Output ***********/
38 bappy@bAppY MINGW64 ~ JavaScript {Note} All You Need to Know/2. Chapter_Two
39 $ node "7-mathFunction.js"
40 4.589
41 4
42 5
43 5
44 600
45 400
46 8
47 243
48 3
49 8
50 0.19846663468365322
51 43
```