10

Success

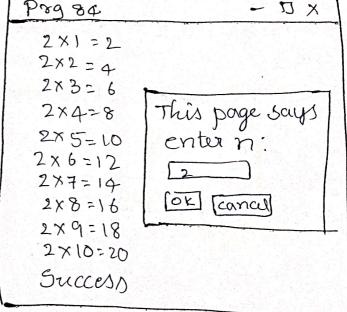
WEEK-15	Lab Exercise Programs	DATE:
Java Script Programs on Looping Statements		LAB FACULTY SIGN:
all loops.	ram print 1 to 10 using for loop, while. ram to find factorial of given number using	
 Write a JavaScript progr Write a JavaScript progr loop. 	am to print Fibonacci series. am to print multiplication Table using for	
85. Write a JavaScript program to check the given number is prime or not using for loop.		CLASS FACULTY SIGN:
	am to verify given number is palindrome or	
87. Write a JavaScript progranumber.	um to find sum of individual digits of given	
Assessment:		
afternoon, good evening	ram to wish good morning, good depending on the current time. ram to print 1 to N prime numbers	

woing while using for chtml> <html> <head> < head> < Script type = "text/javascript"> LScript for (i=1; i <= 10; i++) -type: "text/jovascrift"> 1 document. write (1, "
) 1=1 while (1< = (0) </script> </head> document write < body > (i, "
") < h1> Success </h1> </body> </script> </head> =/html> <body> Pag 81 Success • 11 × </body> </html>

```
Script Prope
                   WEB TECHNOLOGIES LAB WORKBOOK
  81 1.
 B.Sc-3 MECS/MSCS
           wing for
  zscript type="text/javascript">
82)
  n=parseInt (prompt (" Enter n value"))
  nesult=1
  -tox(i=b; i = 10; i++)
  foresult = result * i
  Jocument write ("factorial:", ousult)
  2/script>2/head>2body>
   < HI> Success </ HI>
                                    posq 82
                                                      10.
  /html>
                                     factorial: 120
                                                 This page say
   wing while.
                                                  Enter in
   <script type="text/jovascript">
  n=parseInt(prompt("Entern"))
                                                  OK Tearcell
   nesult =1
   1=1
   while (ic=n)
   i nesult * zi
     1++4
  tocument write ("factorial:", oresult)
   </script></head><body>
   < HI> Success </ HI>
   </body>
   Wing do-while:
   <head> < Script type = "text/javascript">
   n=parseInt (prompt ("Enter n:"))
   result =1
     1=1
    do 1
       viesult or = 1
       3 while (ic=n;
   document write ("factorial": ", result)
    elscript> 4head> < body>
    Success </body>
```

4)

```
WEB TECHNOLOGIES LAB WORKBOOK
                                                     Page No:
83)
    < head>
   <script type=text/javascript">
   n=parseInt (prompt ("Enter n:"))
   var a=0,6=1, next
   forci l'il write ("fibonacci series upto", number, "termi")
   for(i=1: iz=n; i++)
    document. write (a,"<br/>>")
                                    Prg 83
   next-a+b
                                    fibonacci series upto 5 terms
     a = b
     b=next
                                          This page says
                                           Enter n:
  </script></head>
  </html>
                                           5
                                                I cancel \
                                           OK
 <html>
  < head>
  < Script type="text/javascript">
  n=parseInt (prompt ("enter n:"))
 for (i=1, i<=(0, i++)
    8= maj
    document. write (n) x', i, " =", x1" < b > >")
</script>
</head>
                                  Prg 84
                                                       X
< body>
                                    2×1=2
< H2> Success </ H2>
                                   2×2=4
</body>
                                   2×3= 6
</h
```



B.Sc-3 MECS/MSL van n=pauseInt (prompt ("enter n:")) 85) var count =0 for(i=0; 1 = 1/2; i++) document. vorite ("number is not prime") count = 1 Prog 85 break This page says 34 if (count == 0)2 document. write ("number is prime") 3 </script> OK Cancel </head> <html> <head> <script type='text/javascript"> 86 var n=parseInt (prompt ("enter n:")) var sum:0, nem, temp:n while (n>0) { rem = n % 10 Sum = (sum * 10) + rem if (sum = = temp) { document. write ("palindrome") 3 else s P39 86 document. write-("not palindrome") This page say Palindrome </script> Enterr </head> </html> Canal OK

```
87
   <html>
   <head>
   <script type= "text/javascript">
   n=parseInt (prompt ( enter n"))
   Sum =0
   while (n>0) {
   8= n% 10
   Sum = sum+8
   n = Math. floor (n/10)
                                                      DX
                                   Pro987
  document write ("sum: ", sum)
                                            This page says
                                   Sum: 6
  </script>
                                             Enter n
  </head>
                                              123
   </Atmi>
                                               ox cancel
  Assessment:
1)
  <html>
  < head >
   <tille> week 15 </title>
  <script type="text/javascript">
  var d= new Date()
  var time: d.getHows()
   if (time < 12) {
     document. write ("Good Morning")
   3 else if (time ==12 | time < 4) 2
  document. write ("Good Afternoon") }
   else if (time == 4) time <= 6) {
   document. write ("Good Evening")
   3 else {
    document, write ("Good day!")
                                          week 15
                                                       - D X
                                          Good Afternoon
   </script>
    </head>
    </htm/>
```

```
2html>
< head>
< Script type = "text/jovascript">
van n= parseInt (prompt ("enler n:"))
tox(1=0; 1=n; 1++)
 var count =0
 for (j=1;j<=i;j++)
 2 if (1%; ==0)
    count ++
 if (count == 2)
   document. write (i,"")
</script>
2/head>
</html>
```

wcekis(b). hlml - IX		
2 3 5 7	This page says	
	Enter n:	
	10	
	OK Cancel	

Accessment

< head>
< history

< title> hishing according to line </ title>

< history

< swipt>

Your today = new Date();

Your lious = today. getHouse();

You mun = today. gethwhite();

document. write ("constent time is:" + house+": "min+ wor);

if (house < 12)

S