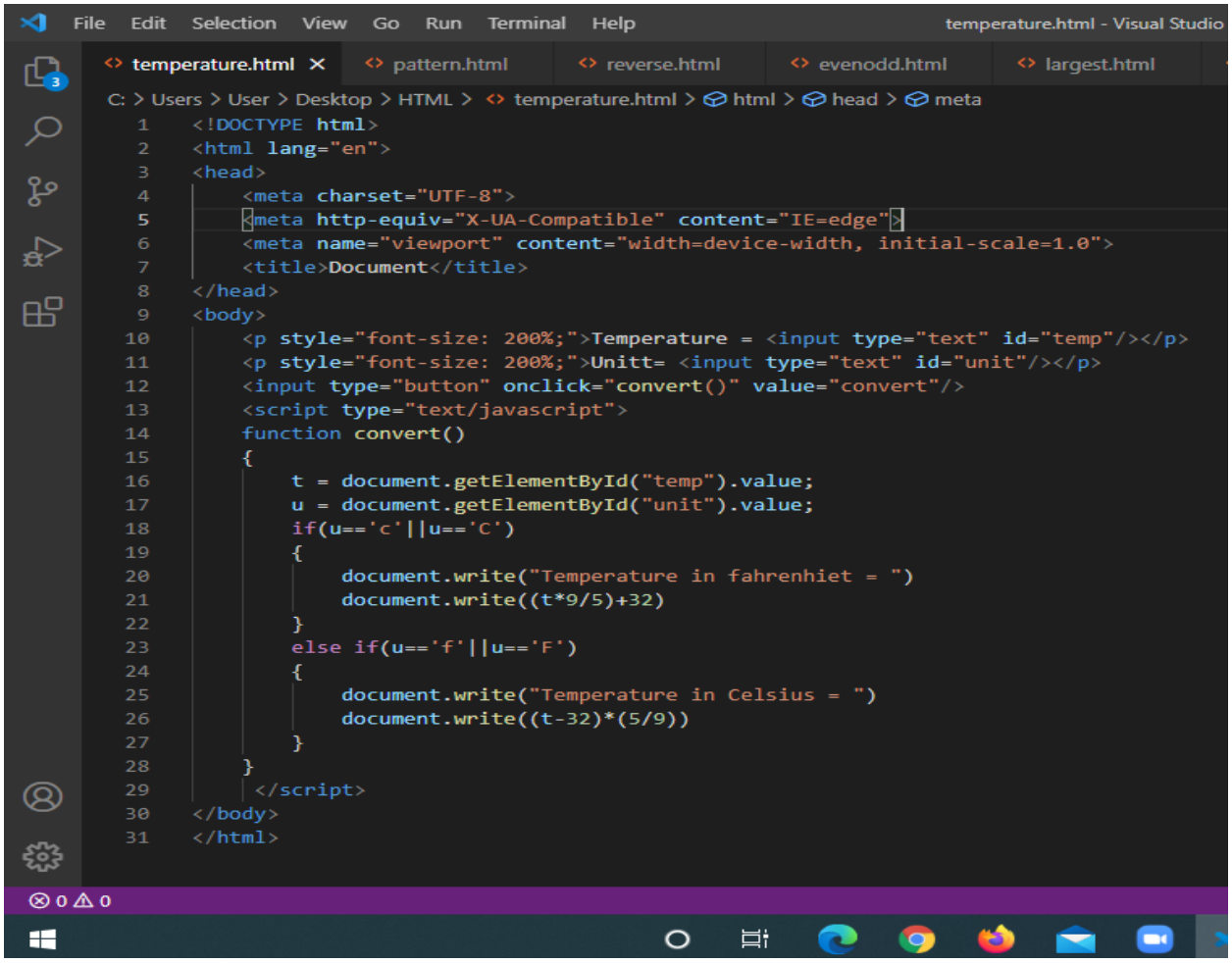
# WD ASSIGNMENT --3

## Name :- INTESHAB ALAM

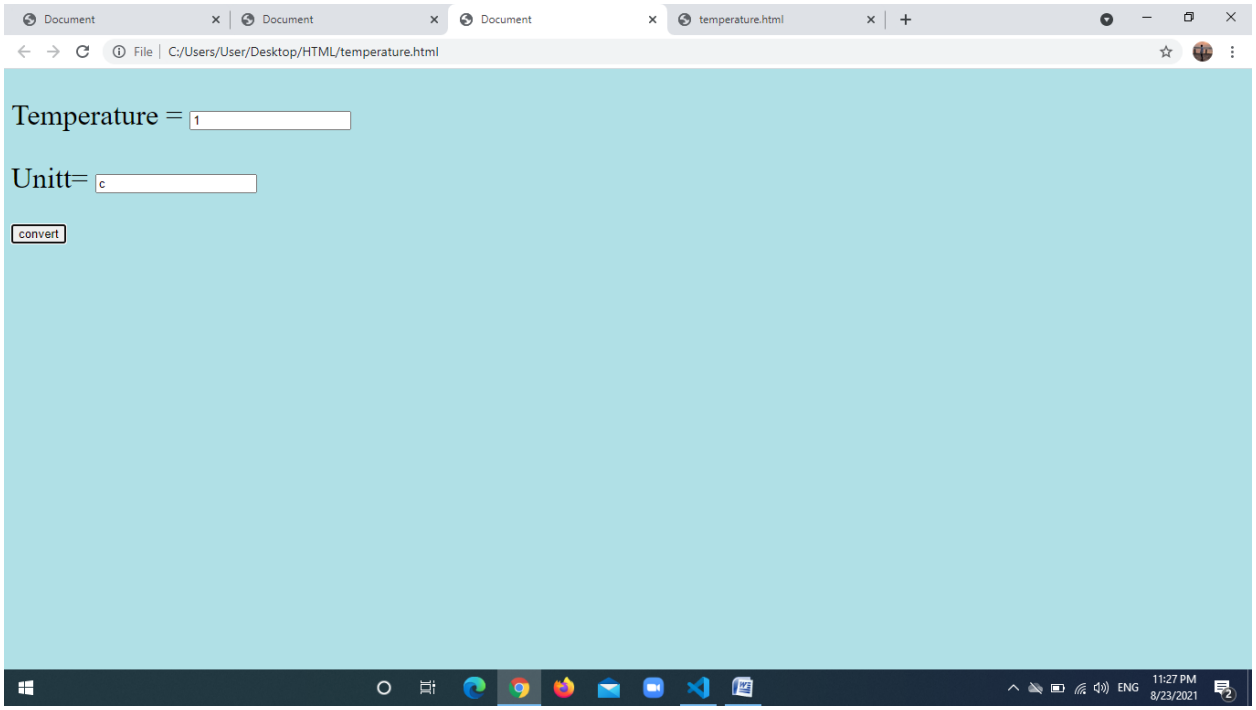
## Reg No. :- RA2031241010094

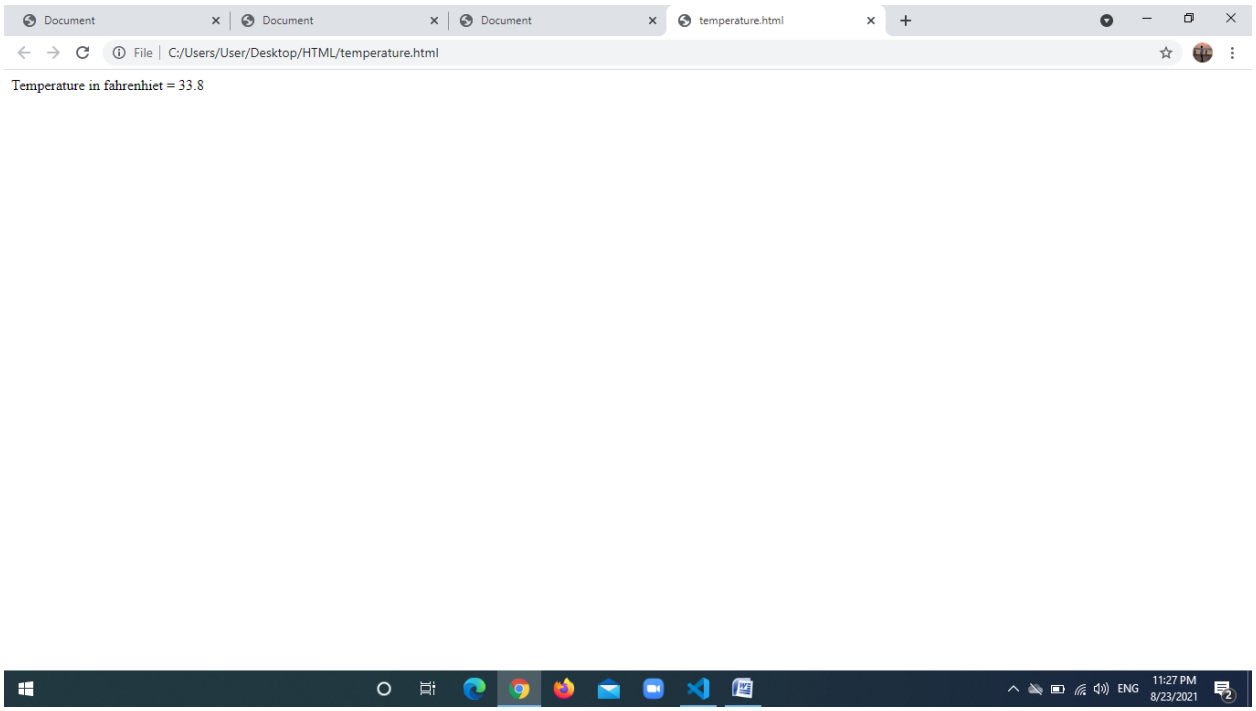
Q1. Write a javascript program to convert temperature to and from Celsius , fahrenhiet.

**CODE**



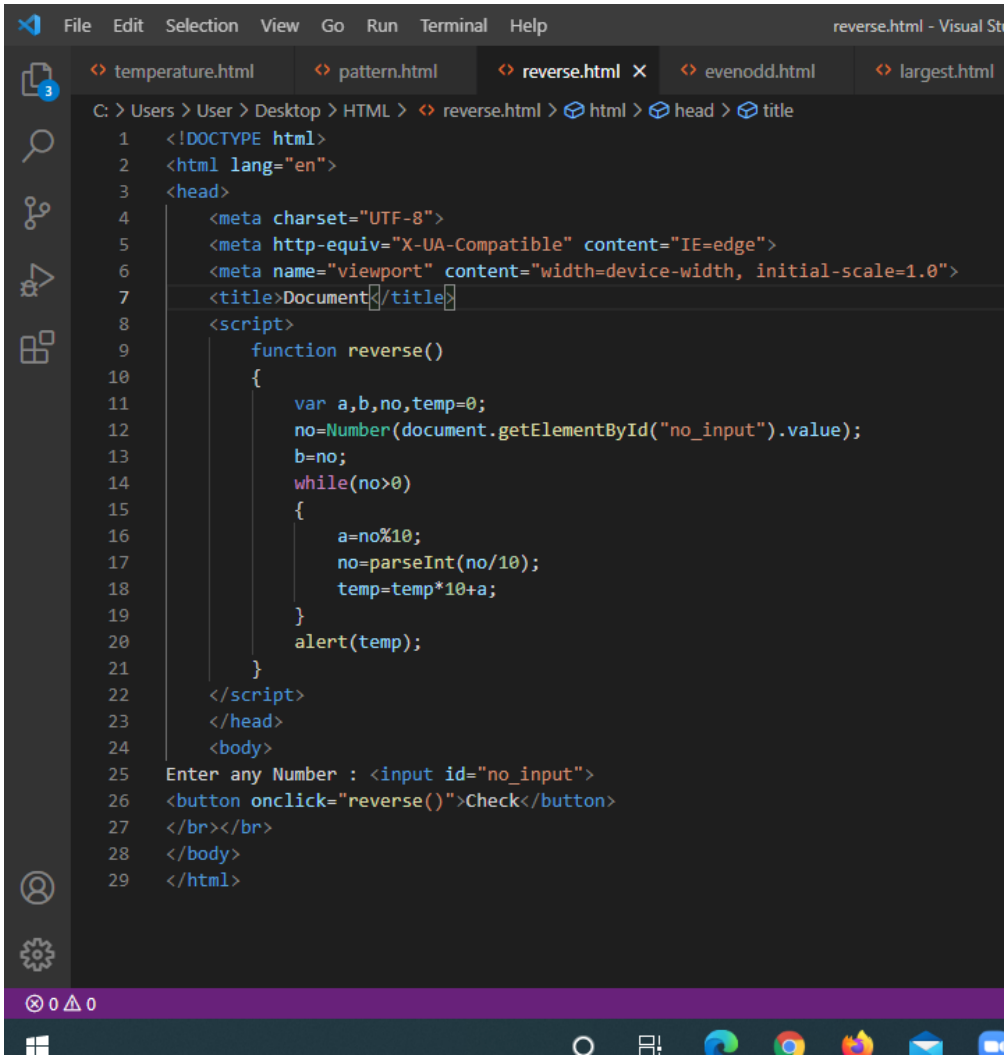
# OUTPUT


Document
Document
Document
temperature.html
File | C:/Users/User/Desktop/HTML/temperature.html
Temperature = 1
Unitt= c
convert
ENG
11:27 PM
8/23/2021

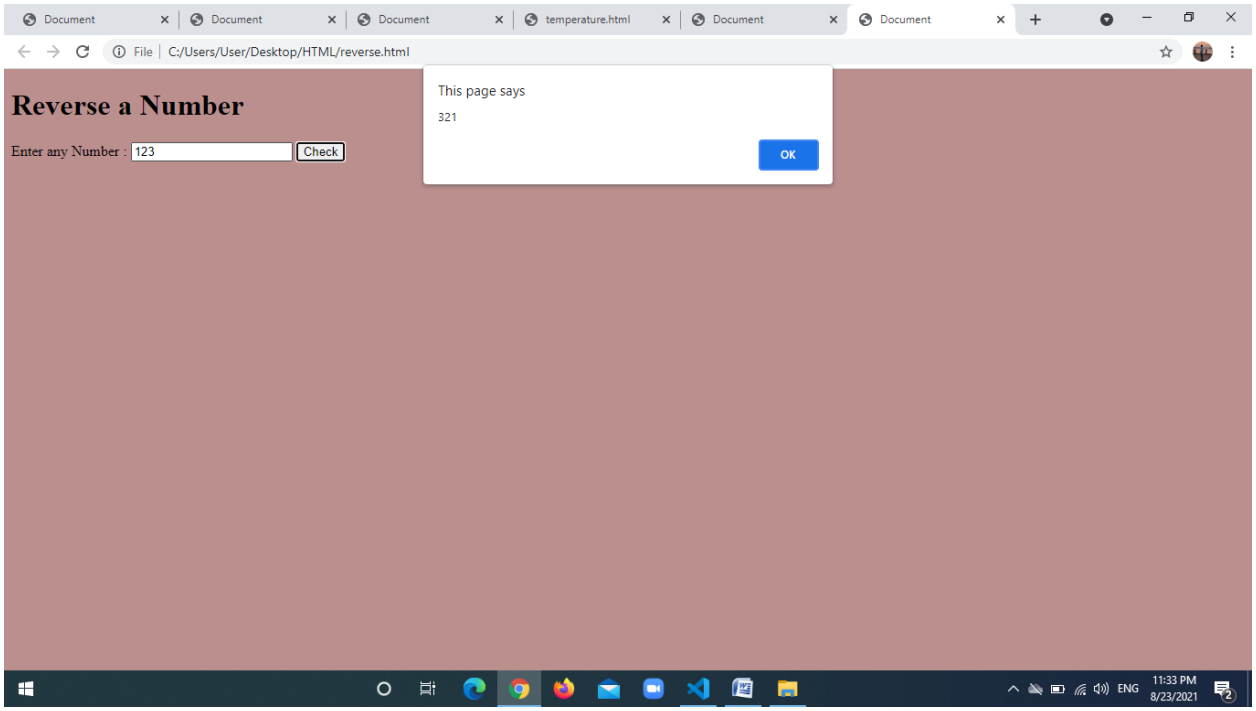

Document
Document
Document
temperature.html
File | C:/Users/User/Desktop/HTML/temperature.html
Temperature in fahrenhiet = 33.8
ENG
11:27 PM
8/23/2021

Q2. Write a javascript program that reverse a number.

**CODE**

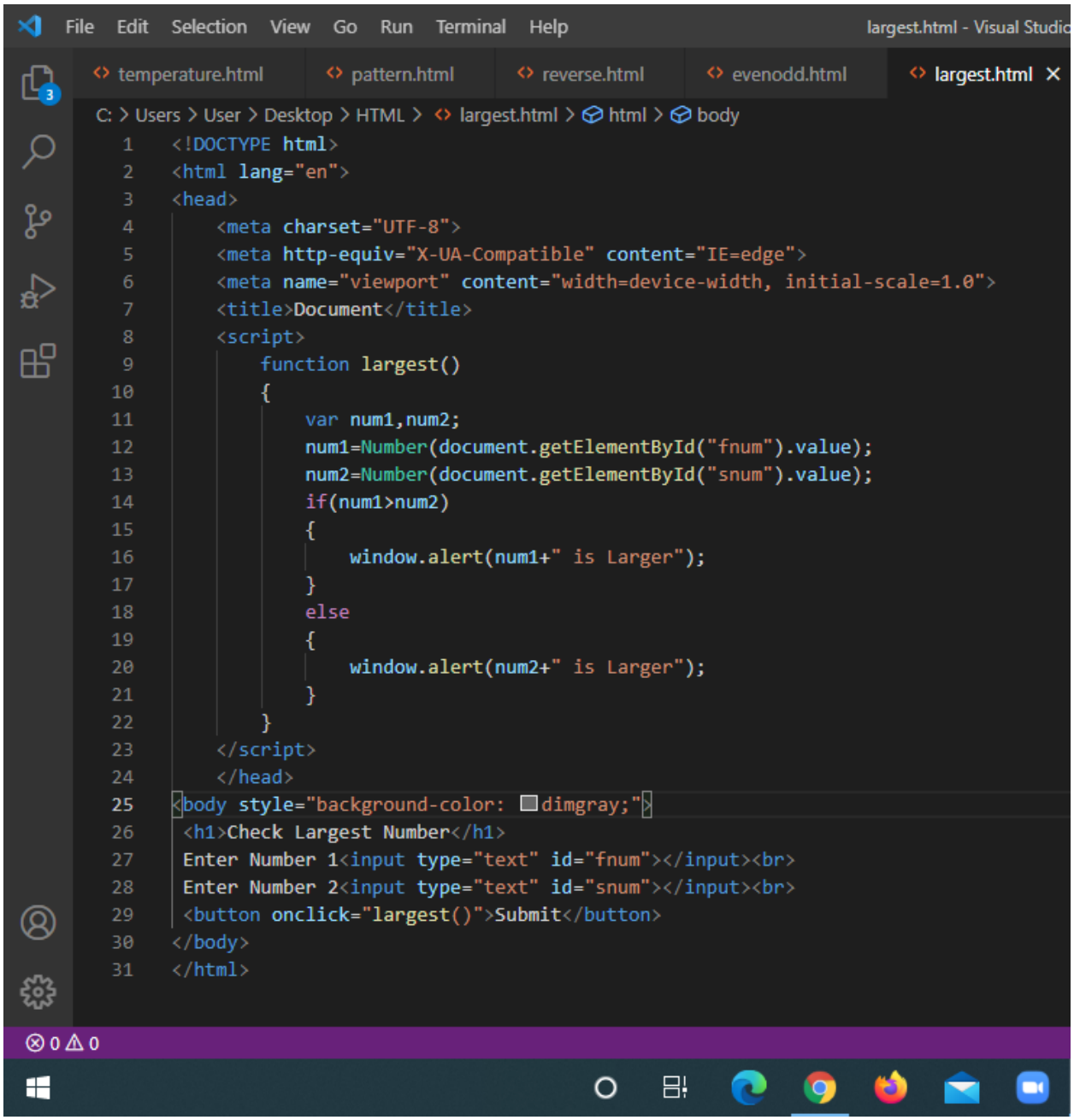


# OUTPUT

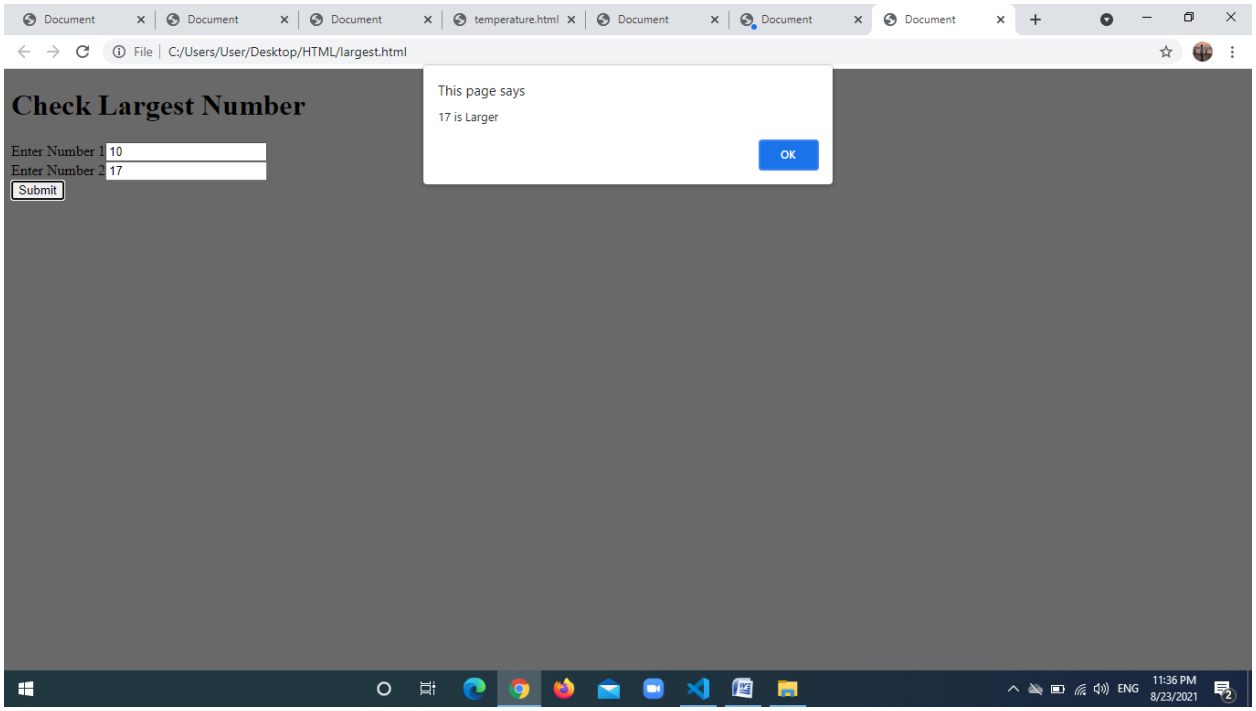

Document
Document
Document
temperature.html
Document
Document
File | C:/Users/User/Desktop/HTML/reverse.html
Reverse a Number
Enter any Number : 123
Check
This page says
321
OK
ENG
11:33 PM
8/23/2021

Q3. Write a javascript program thataccepts two integers and display the larger.

**CODE**

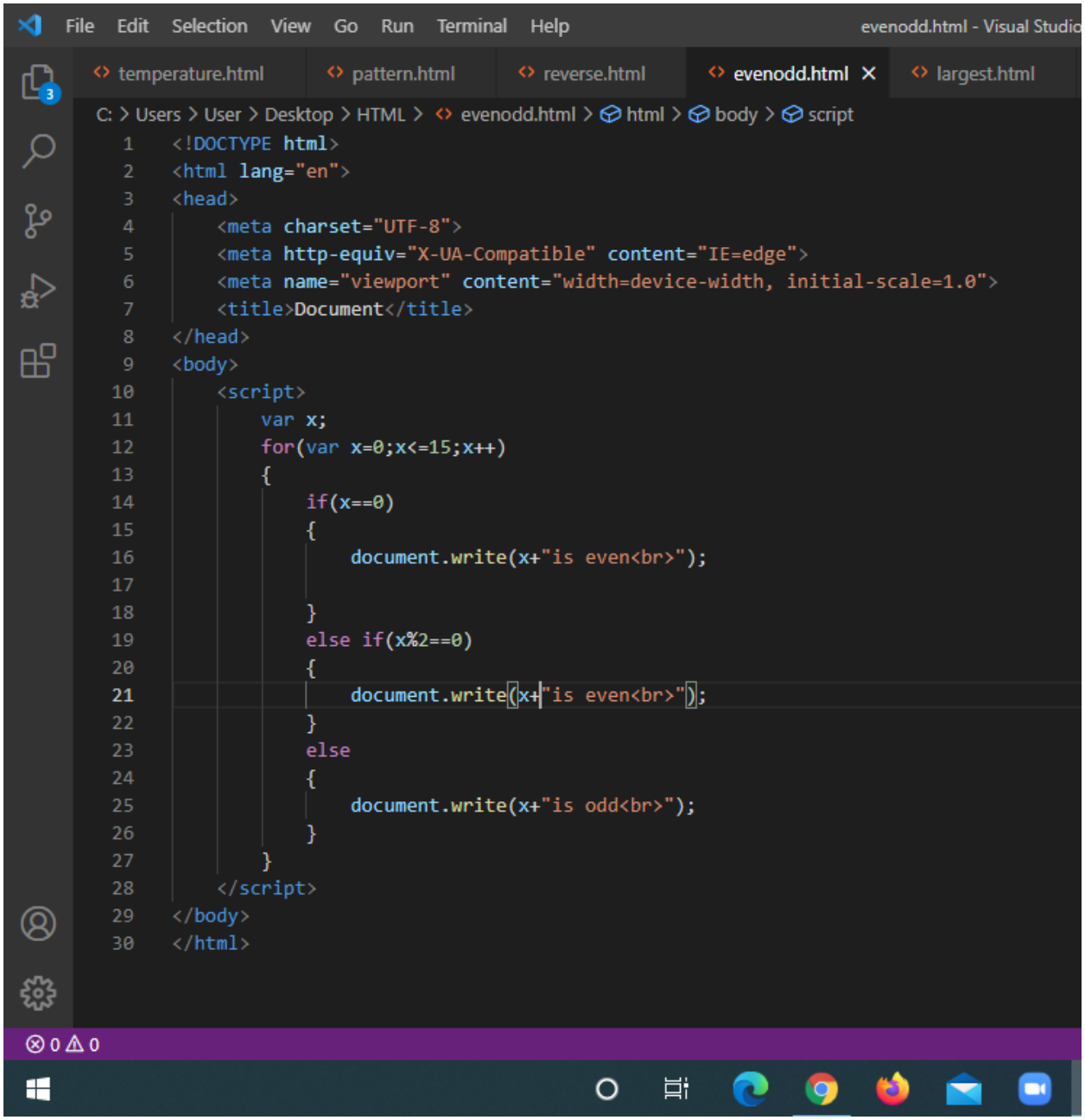


# OUTPUT

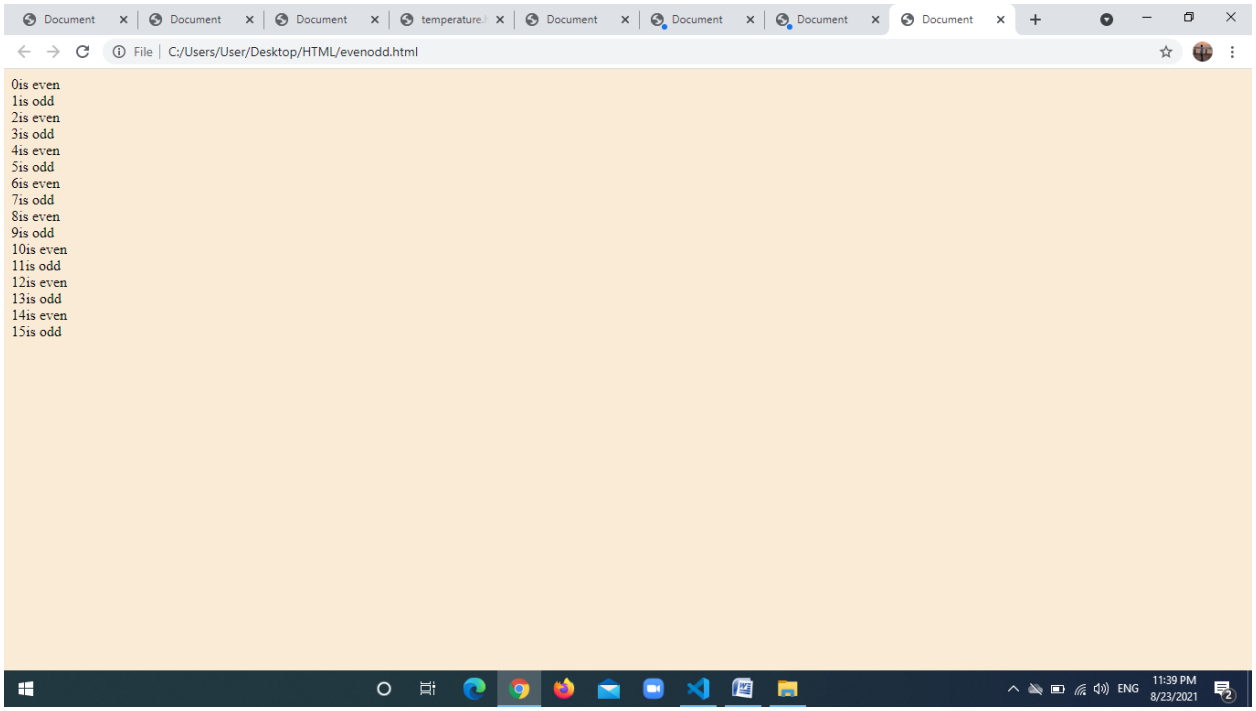

Document
Document
Document
temperature.html
Document
Document
Document
File | C:/Users/User/Desktop/HTML/largest.html
Check Largest Number
Enter Number 1 10
Enter Number 2 17
Submit
This page says
17 is Larger
OK
ENG
11:36 PM
8/23/2021

Q4. Write a javascript program for loop will iterate from 0 to 15. For each iteration it will check if the current number is odd or even and display a message on screen.

**CODE**

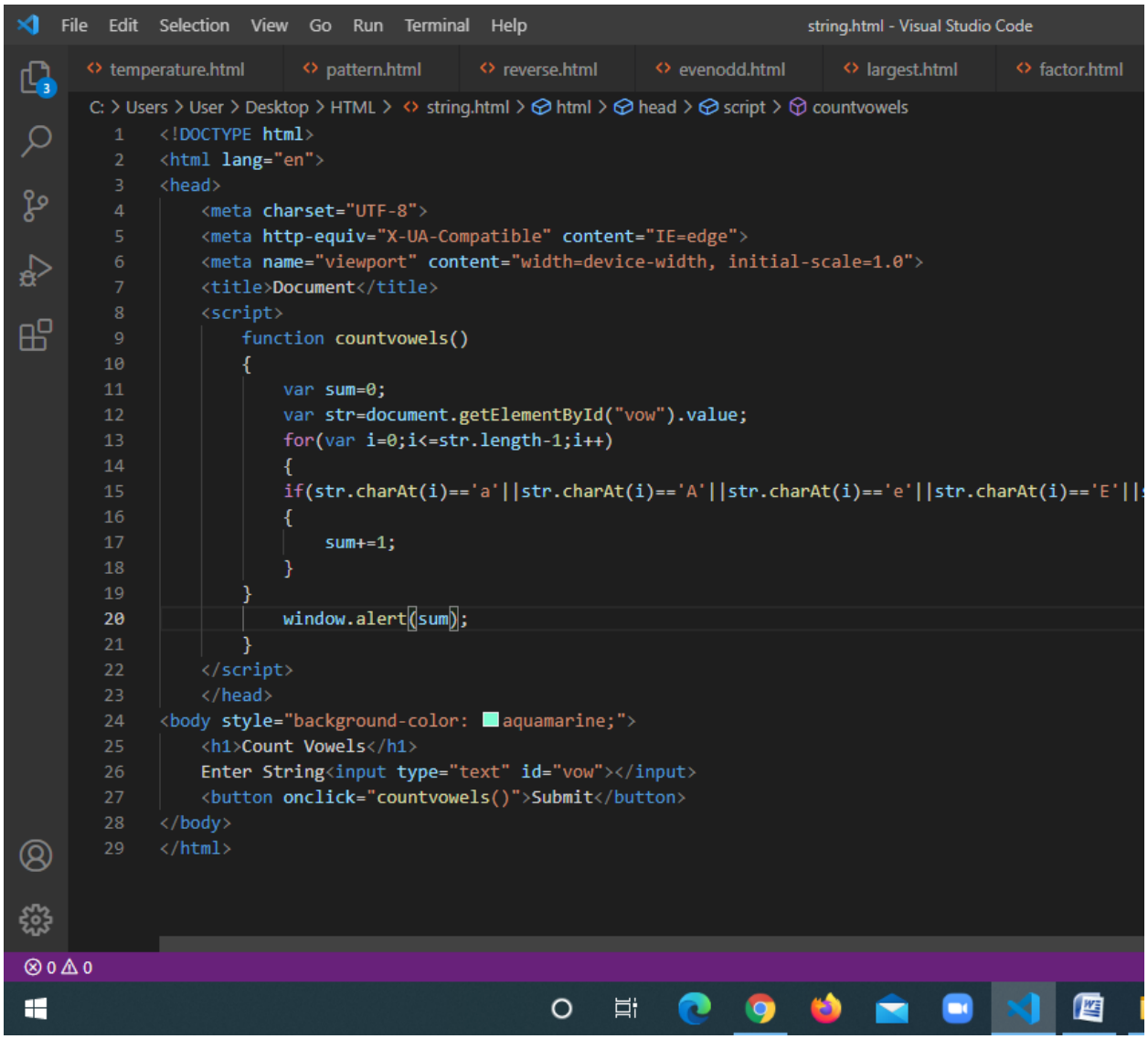


# OUTPUT

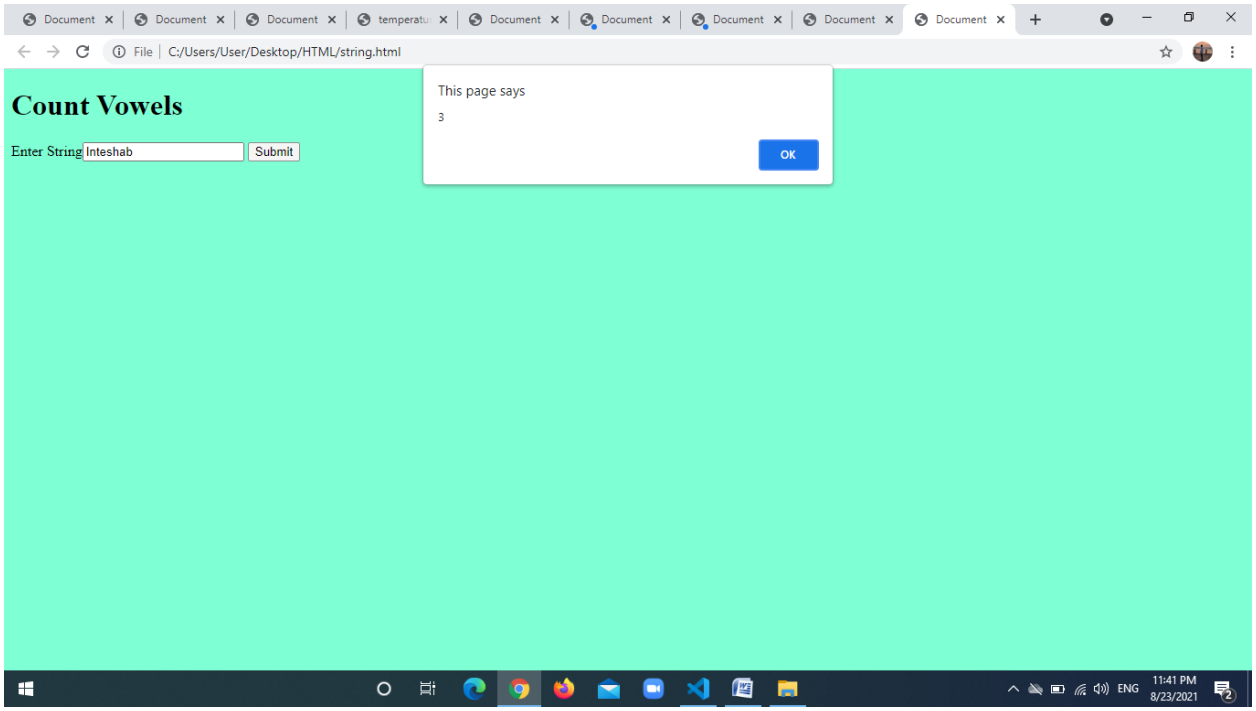

Document
Document
Document
temperature.
Document
Document
Document
Document
File | C:/Users/User/Desktop/HTML/evenodd.html
0is even
1is odd
2is even
3is odd
4is even
5is odd
6is even
7is odd
8is even
9is odd
10is even
11is odd
12is even
13is odd
14is even
15is odd
ENG
11:39 PM
8/23/2021

Q5. Write a javascript program taht accepts a string as a parameter and counts the number of vowels and prints it.

**CODE**

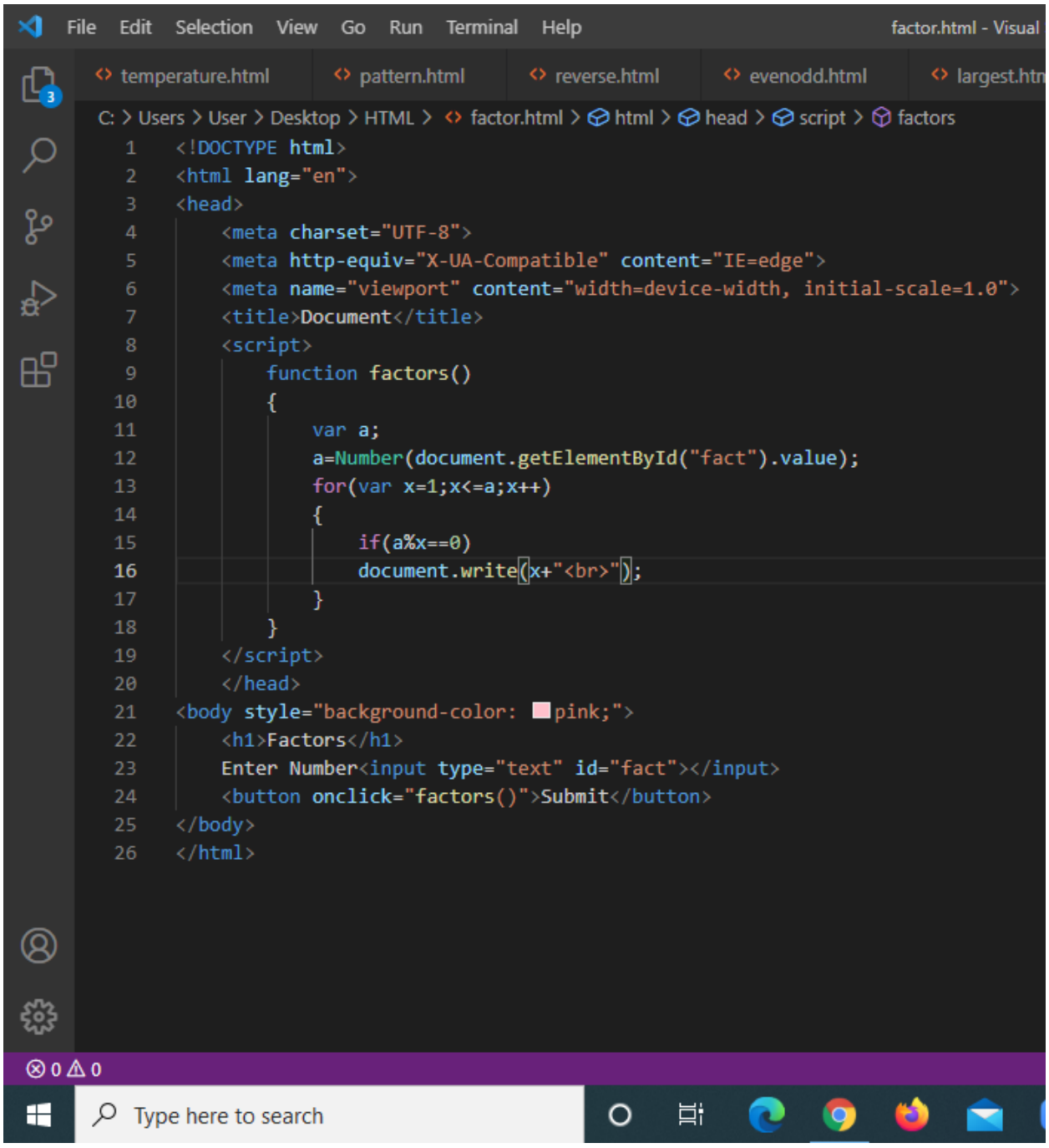


# OUTPUT

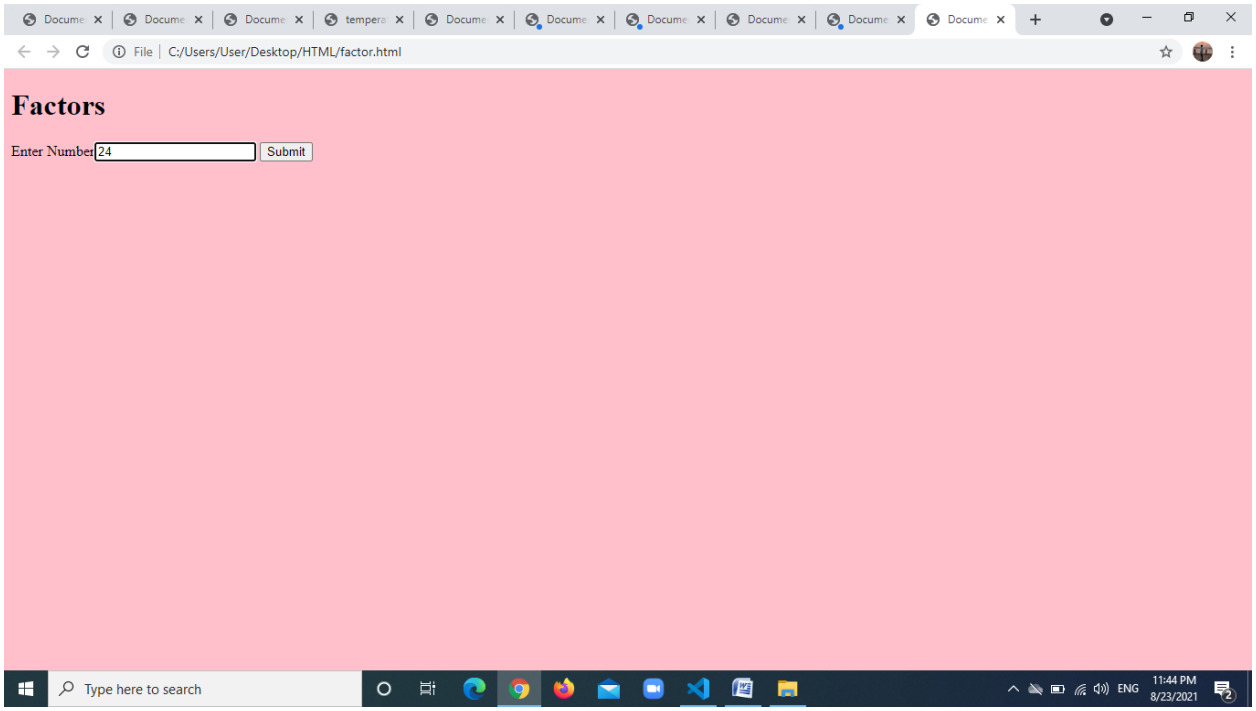

Document
Document
Document
temperatu
Document
Document
Document
Document
Document
File | C:/Users/User/Desktop/HTML/string.html
Count Vowels
Enter String Inteshab
Submit
This page says
3
OK
ENG
11:41 PM
8/23/2021

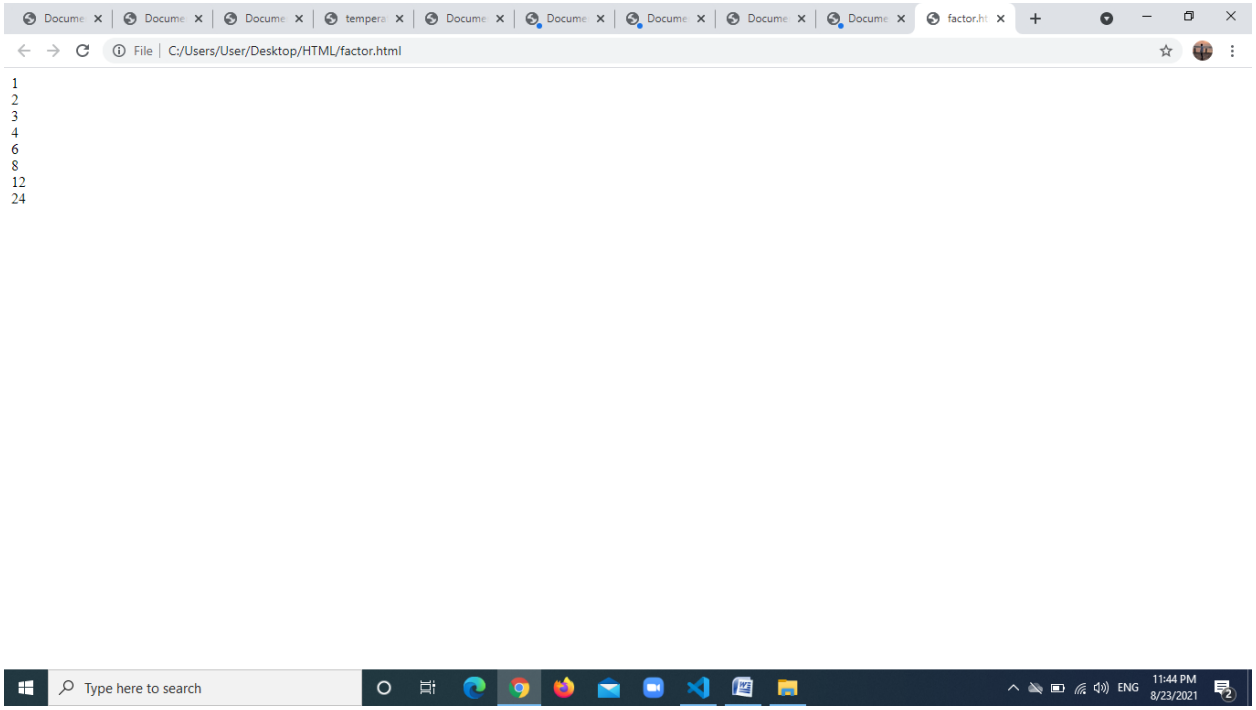
Q6. Write a javascript program to compute the factors of a positive integer.

**CODE**



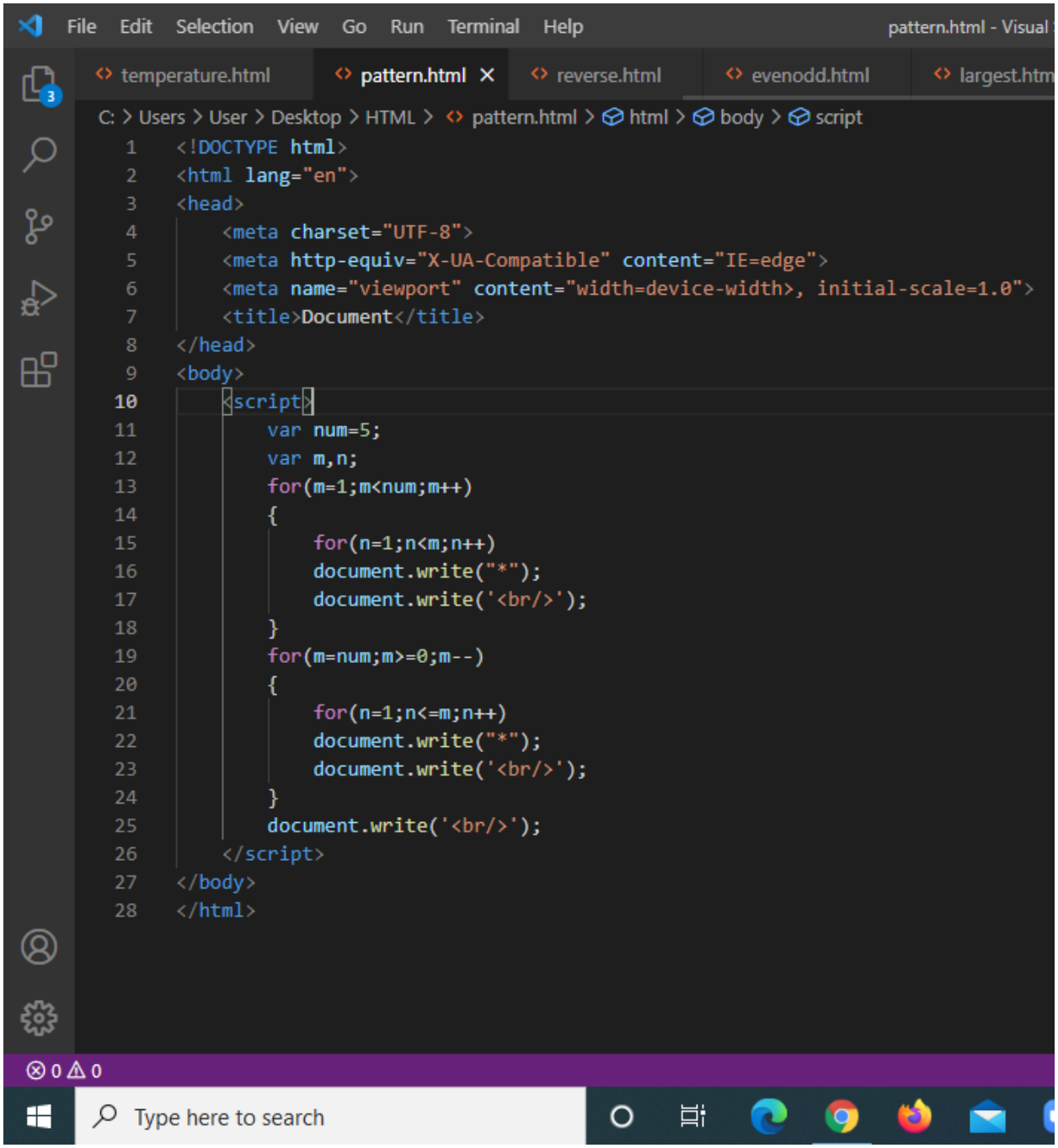
# OUTPUT


File | C:/Users/User/Desktop/HTML/factor.html
Factors
Enter Number 24
Submit
Type here to search
ENG
11:44 PM
8/23/2021

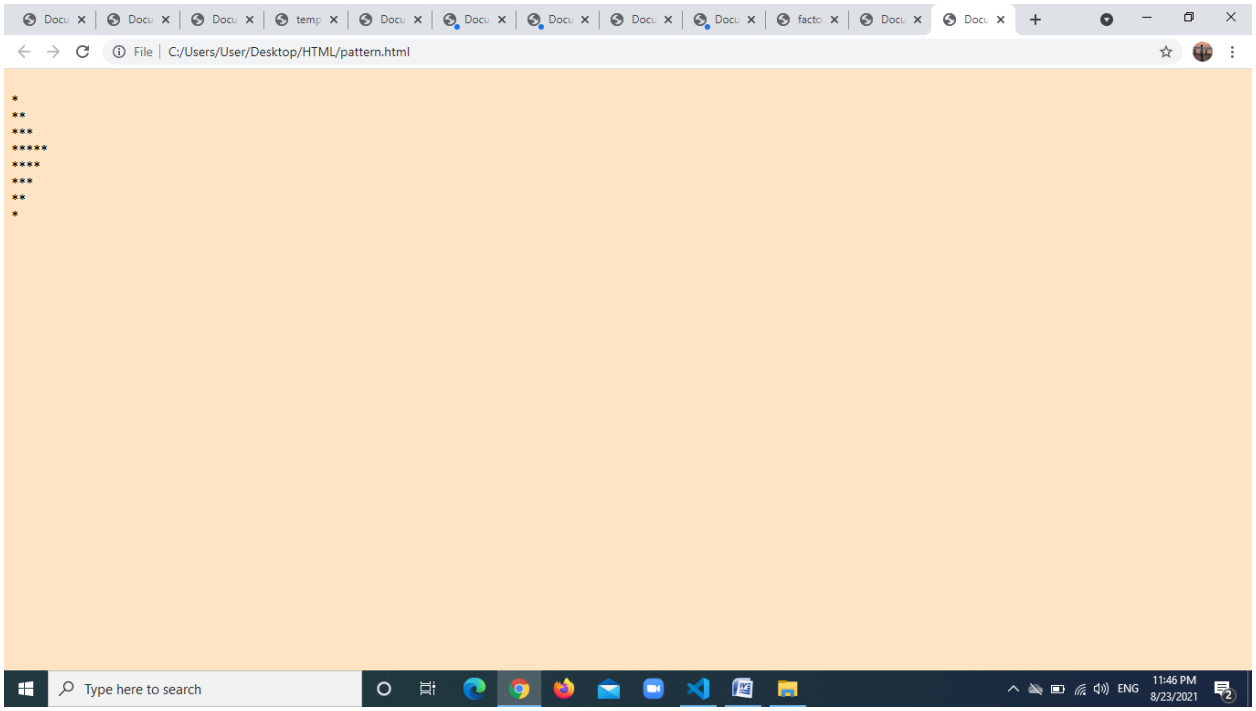

File | C:/Users/User/Desktop/HTML/factor.html
1
2
3
4
6
8
12
24
Type here to search
ENG
11:44 PM
8/23/2021

Q7. Write a javascript program to print the pattern

**CODE**

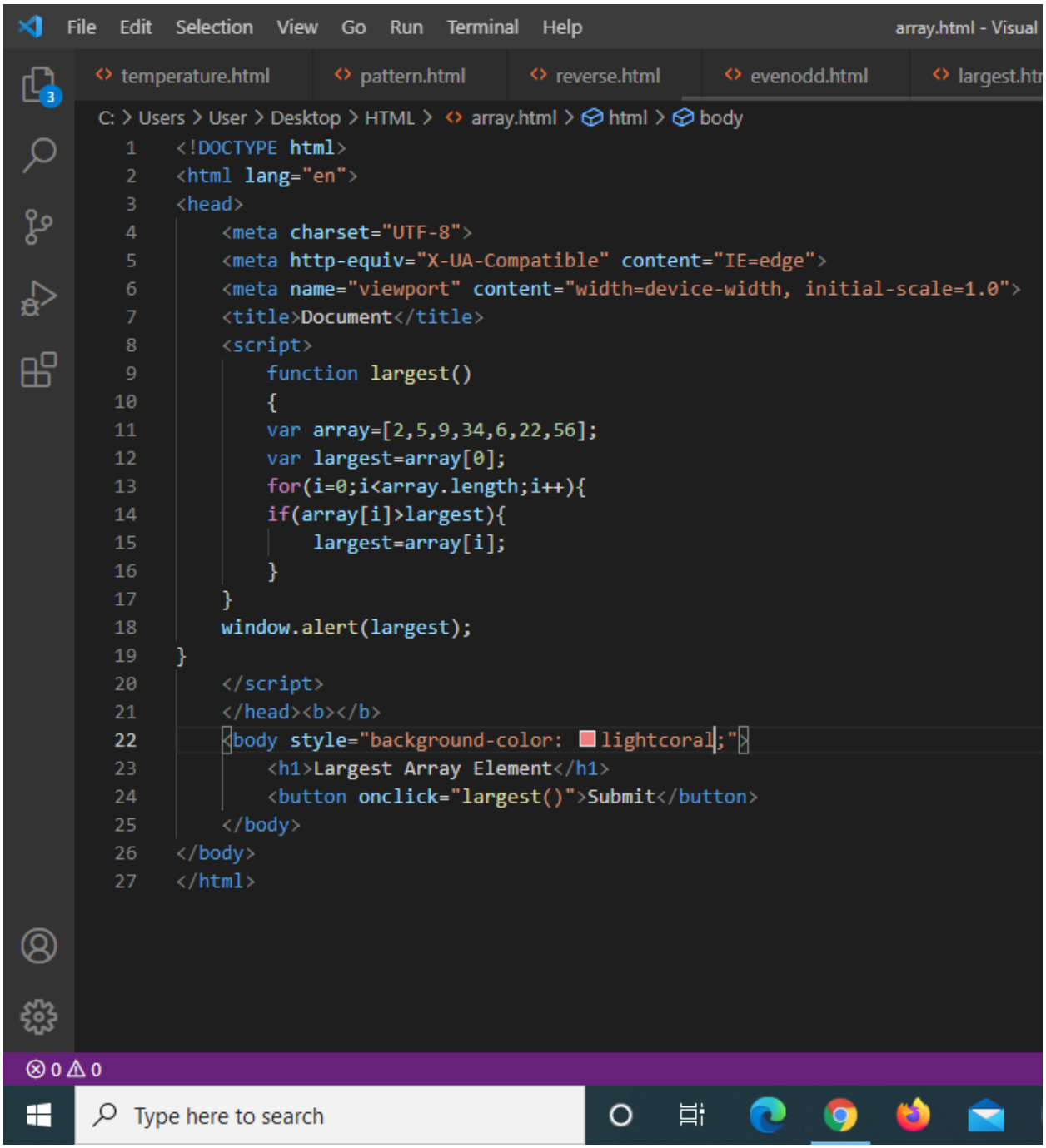


# OUTPUT

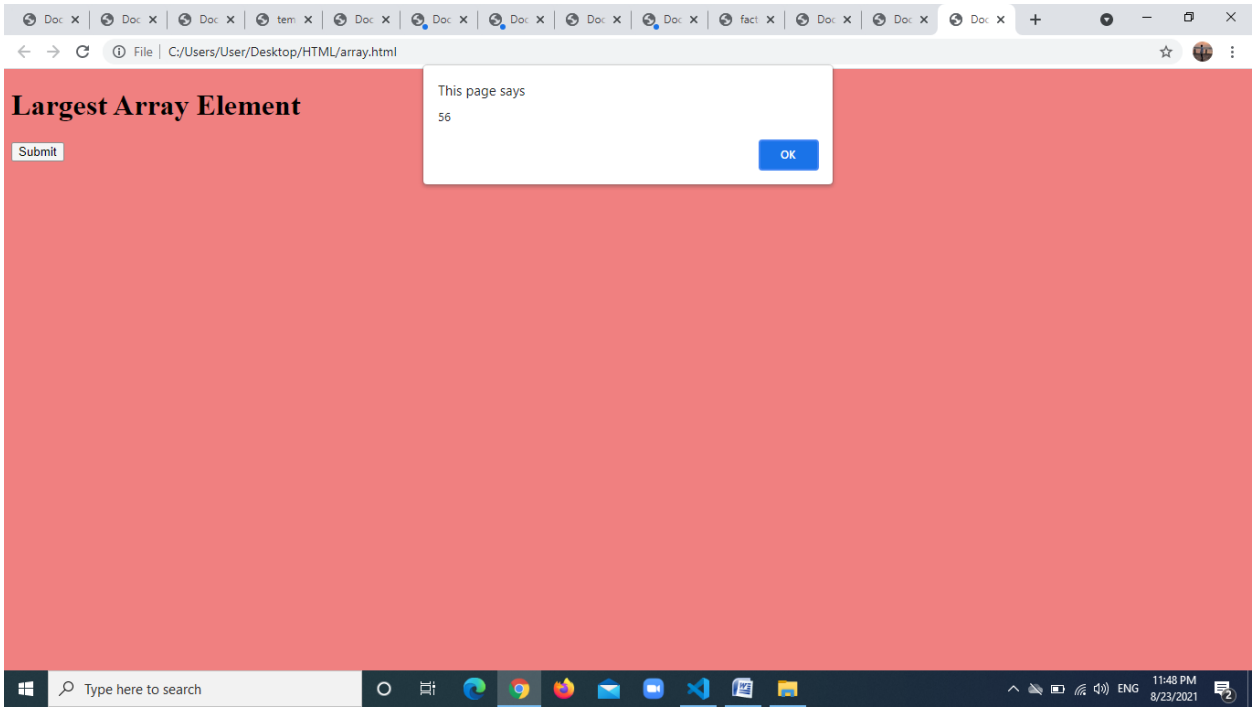

File | C:/Users/User/Desktop/HTML/pattern.html
*
**
***
*****
****
***
**
*
Type here to search
ENG
11:46 PM
8/23/2021

Q8. Write a javascript program that returns the largest number in the array.

**CODE**

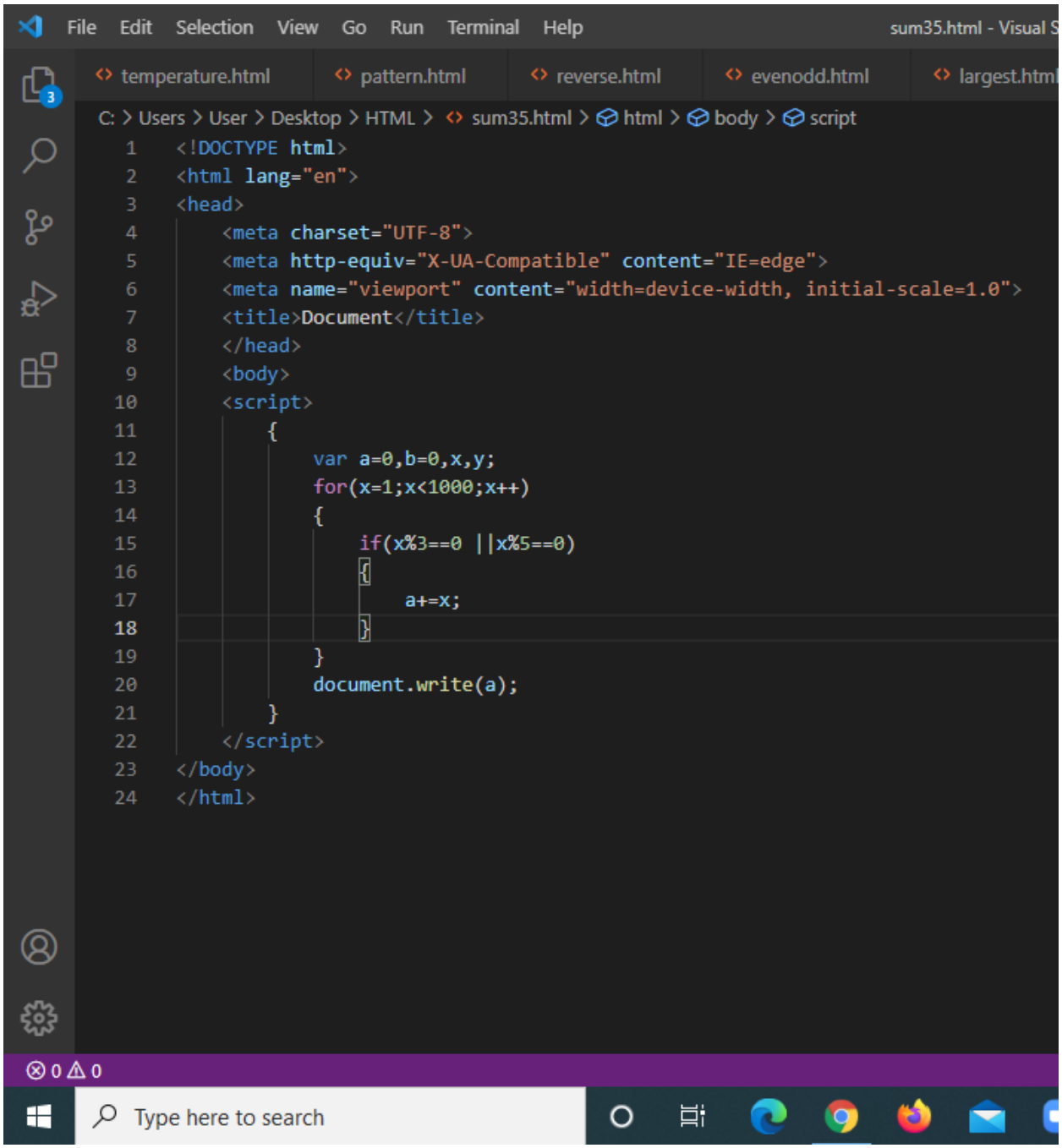


# OUTPUT

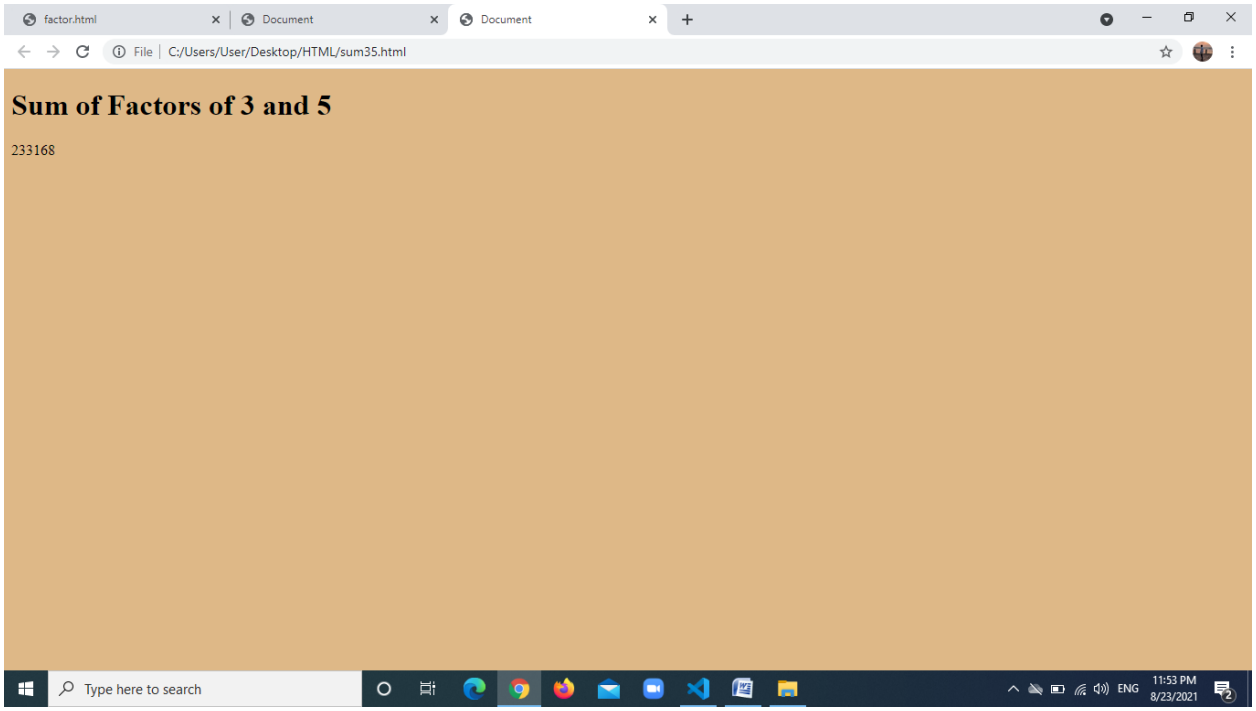

File | C:/Users/User/Desktop/HTML/array.html
Largest Array Element
Submit
This page says
56
OK
Type here to search
ENG
11:48 PM
8/23/2021

Q9. Write a javascript program to sum the multiples of 3 and 5 under 1000.

**CODE**

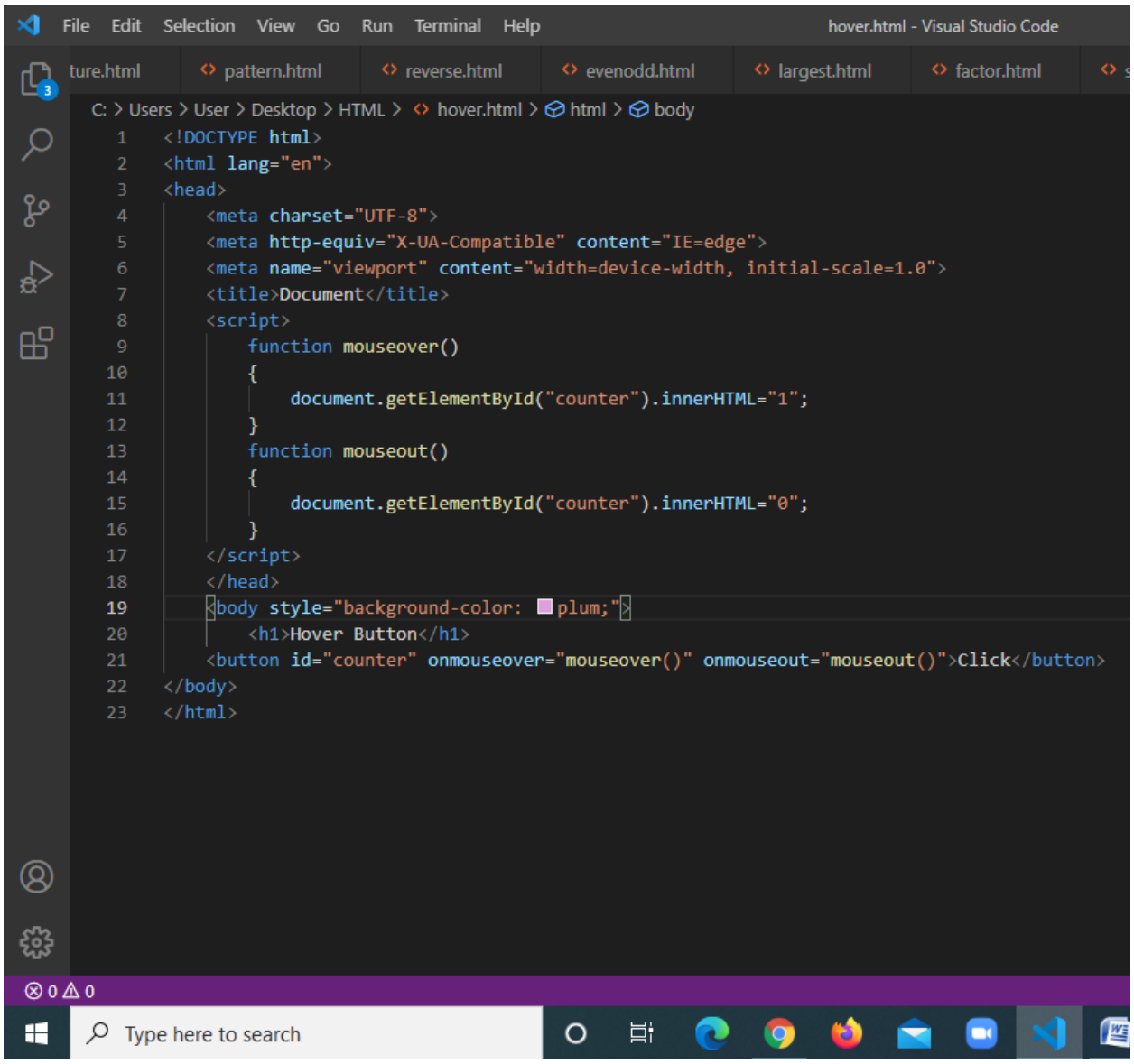


# OUTPUT

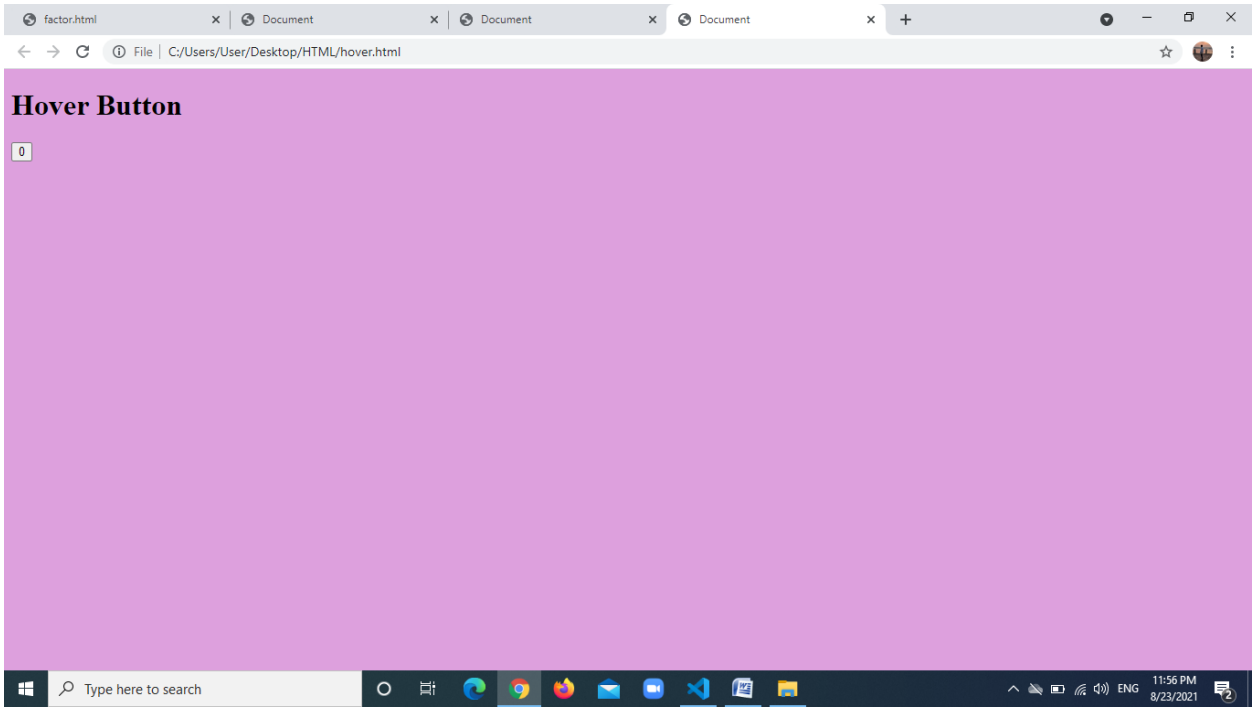

factor.html
Document
Document
File | C:/Users/User/Desktop/HTML/sum35.html
Sum of Factors of 3 and 5
233168
Type here to search
ENG
11:53 PM
8/23/2021

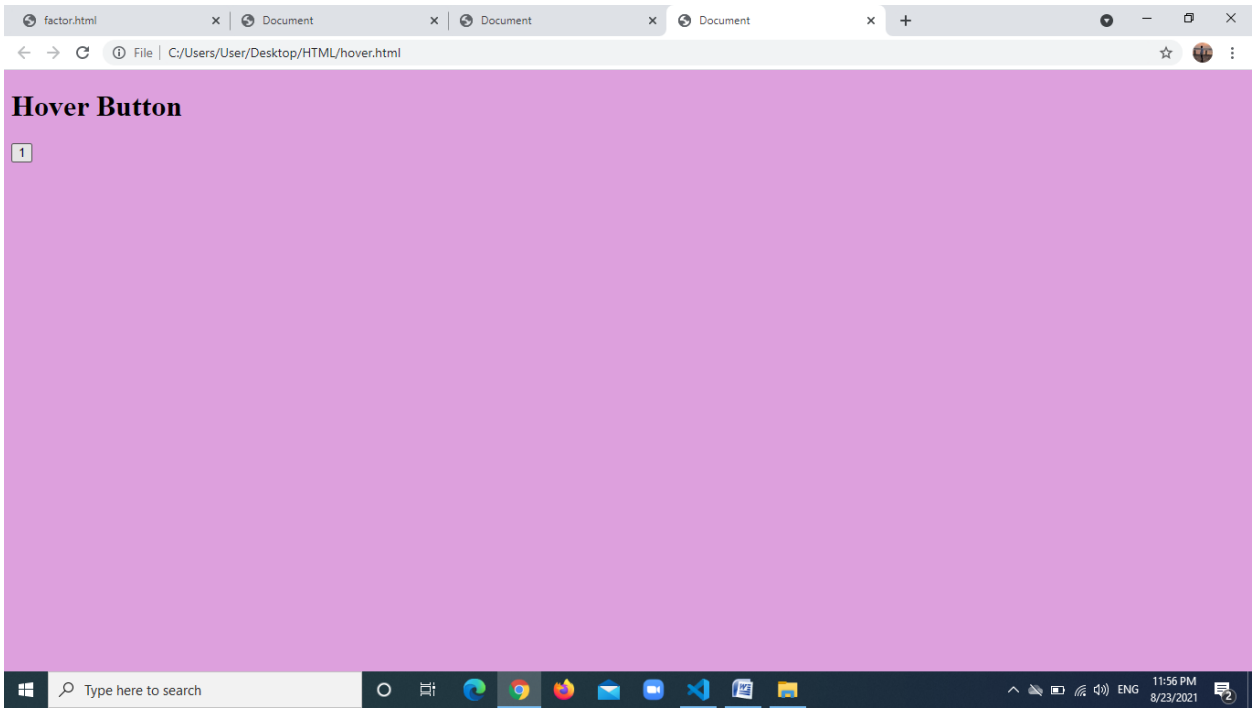
Q10. Write a javascript counter program. On the button hover, the counter should read 1 and 0 when the mouse hovers out of the button.

**CODE**



# OUTPUT


factor.html
Document
Document
Document
File | C:/Users/User/Desktop/HTML/hover.html
Hover Button
0
Type here to search
ENG
11:56 PM
8/23/2021


factor.html
Document
Document
Document
File | C:/Users/User/Desktop/HTML/hover.html
Hover Button
1
Type here to search
ENG
11:56 PM
8/23/2021