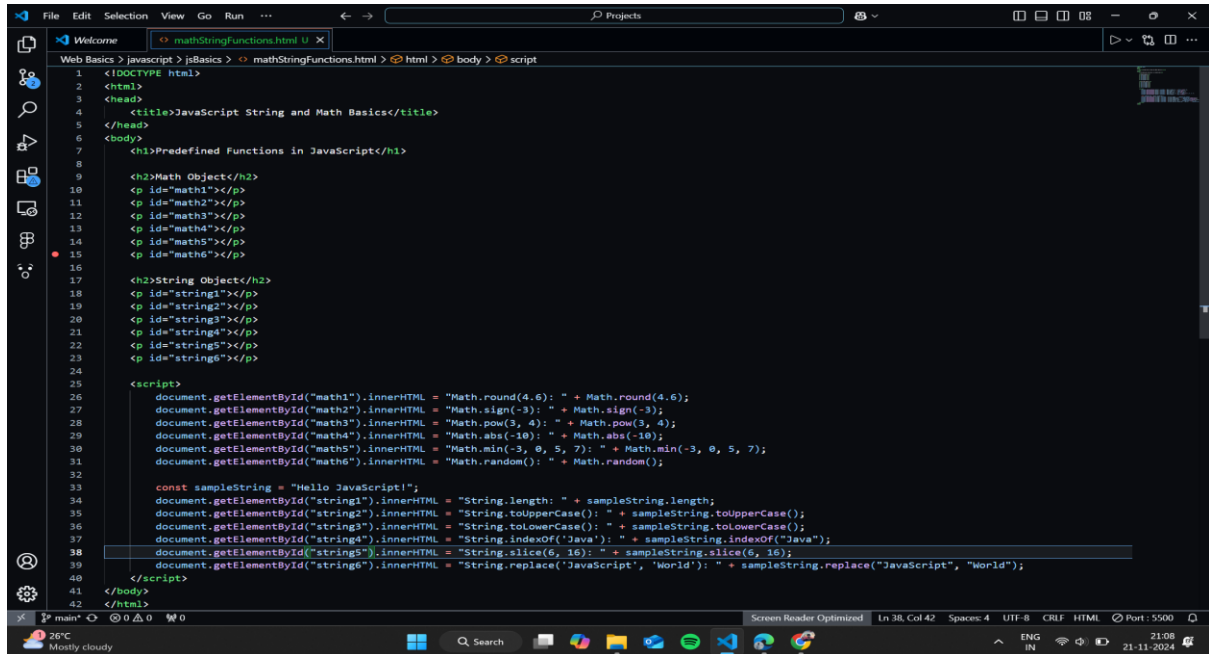Program# 6: Create an HTML page to demonstrate the use of various predefined functions in a string and math object in java script.

PROGRAM:

OUTPUT:

Predefined Functions in JavaScript

Math Object

Math.round(4.6): 5

Math.sign(-3): -1

Math.pow(3, 4): 81

Math.abs(-10): 10

Math.min(-3, 0, 5, 7): -3

Math.random(): 0.5913379023862779

String Object

String.length: 17

String.toUpperCase(): HELLO JAVASCRIPT!

String.toLowerCase(): hello javascript!

String.indexOf('Java'): 6

String.slice(6, 16): JavaScript

String.replace('JavaScript', 'World'): Hello World!