[Document title]

[Document subtitle]

[School]

[Course title]

1. Print numbers from 1 to 10
2. Print the odd numbers less than 100
3. Print the multiplication table with 7  
   4. Print all the multiplication tables with numbers from 1 to 10  
   5. Calculate the sum of numbers from 1 to 10  
   6. Calculate 10!  
   7. Calculate the sum of even numbers greater than 10 and less than 30  
   8. Create a function that will convert from Celsius to Fahrenheit  
   9. Create a function that will convert from Fahrenheit to Celsius  
   10. Calculate the sum of numbers in an array of numbers  
   11. Calculate the average of the numbers in an array of numbers  
   12. Create a function that receives an array of numbers as argument and returns an  
   array containing only the positive numbers  
   13. Find the maximum number in an array of numbers  
   14. Print the first 10 Fibonacci numbers without recursion  
   15. Create a function that will find the nth Fibonacci number using recursion  
   16. Create a function that will return a Boolean specifying if a number is prime  
   17. Calculate the sum of digits of a positive integer number  
   18. Print the first 100 prime numbers  
   19. Create a function that will return in an array the first “p” prime numbers  
   greater than “n”  
   20. Rotate an array to the left 1 position  
   21. Rotate an array to the right 1 position  
   22. Reverse an array  
   23. Reverse a string  
   24. Create a function that will merge two arrays and return the result as a new  
   array  
   25. Create a function that will receive two arrays of numbers as arguments and  
   return an array composed of all the numbers that are either in the first array  
   or second array but not in both  
   26. Create a function that will receive two arrays and will return an array with  
   elements that are in the first array but not in the second