1.13) Write a program to display first 10 prime numbers

<!DOCTYPE html>

<html>

<head><title>prime numbers</title>

    <style>

      body{

          background:#ffff99;

          background-size: cover;

          background-repeat: no-repeat;

          text-align: center;

          padding-top: 70px;

        }

        button{

            width:200px;

            height:100px;

        }

        #demo{

            font-size: 30px;

            font-family: cursive;

            letter-spacing: 2px;

        }

        </style>

<script type="text/javascript">

let primeNum=()=>{

    let [i,j,count,n,k]=[1,1,0,0,0];

    let Num=new Array()

    while(n<10)

    {

        j=0;

        count=0;

      while(j<=i)

      {

          if(i%j==0){

              count++;

             }

             j++

     }

     if(count==2){

         Num[k]=i

         k++

         n++

     }

      i++

    }

     document.getElementById("demo").innerHTML= " first 10 prime numbers are:\n"+Num;

}

</script>

</head>

<body>

    <button onclick="primeNum()"> click here</button><br>

    <p id="demo"></p>

</body>

</html>

Out put:

