

Answer on Question #54761 - Programming - AJAX | JavaScript | HTML | PHP

Contents of primes.js file:

```
var min = 1,
    max = 100;

// returns is number prime or not
function isPrime(n) {
  for(var i = 2; i < n; i++) {
    if(n % i === 0) {
      return false;
    }
  }
  return n > 1;
}

for(var i=0;i<100;i++) {
  var number = parseInt(Math.floor(Math.random() * max) + min); // get random number

  var result = 'Number: ' + number.toString() + ', ' + ( isPrime(number)) ? " : 'not ' ) + 'prime';
  console.log(result); // show result to console
}
```