```
function Primes() {
      this.prime_count = 0;
      this.primes = new Array(25000);
      this.getPrimeCount = function() { return this.prime_count; }
      this.getPrime = function(i) { return this.primes[i]; }
      this.addPrime = function(i) {
        this.primes[this.prime_count++] = i;
      }

      this.isPrimeDivisible = function(candidate) {
        for (var i = 1; i <= this.prime_count; ++i) {
          if ((candidate % this.primes[i]) == 0) return true;
        }
        return false;
      }
    };function main() {
      p = new Primes();
      var c = 1;
      while (p.getPrimeCount() < 25000) {
        if (!p.isPrimeDivisible(c)) {
          p.addPrime(c);
        }
        c++;
      }
      print(p.getPrime(p.getPrimeCount()-1));
  }main();
```