```
#include <iostream>
using namespace std;

int main() {
   int n, cont = 0;
   cout << "Ingrese un numero: ";
   cin >> n;
   for (int i = 1; i <= n; i++)
        if (n % i == 0)
            cont++;
   if (cont == 2)
        cout << "Es primo";
   else
        cout << "No es primo";
   return 0;
}</pre>
```