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

int main() {
   int a, b;
   cout << "Ingrese dos numeros: ";
   cin >> a >> b;
   while (a != b) {
      if (a > b)
            a -= b;
      else
            b -= a;
   }
   cout << "EI MCD es: " << a;
   return 0;
}</pre>
```