Bool alternator = false

Decimal numerator = 1

Decimal denominator = 2

Decimal newResult = 1

Decimal oldResult = new decimal

Do

{

oldResult = newResult

decimal addon = numerator / denominator

if alternator = false

addon = addon \* -1

newResult = oldResult + newResult

alternator = !alternator

denominator ++

}

While abs diff newResult – oldResult > 0.001

Cw(diff greater than 0.001)

If newResult == 1.307

Cw(sick1mate)

Else

Cw(ultimate drhey)