

START

`double gausa2(f_type f, double a, double b, int m)`

`double result = 0`

`double h = (b - a) / m`

`double delta = h / sqrt(3)`

`for(double x = a - (delta/2); x < b + h/2; x += h)`

`result += f(x) + f(x + delta)`

`return result * h / 2`

END

