Using 8 children:

Child 8 created with pid 383

Child 7 created with pid 382

Child 1 created with pid 363

Child 2 created with pid 377

Child 3 created with pid 378

Child 6 created with pid 381

Child 5 created with pid 380

Child 4 created with pid 379

I am child 1 .There are 32 trapezoids. The number of iterations is 1 and area is 0.999024.

I am child 2 .There are 31 trapezoids. The number of iterations is 2 and area is 0.996109.

I am child 3 .There are 30 trapezoids. The number of iterations is 3 and area is 0.991288.

I am child 4 .There are 29 trapezoids. The number of iterations is 4 and area is 0.984615.

I am child 5 .There are 28 trapezoids. The number of iterations is 5 and area is 0.976168.

I am child 6 .There are 27 trapezoids. The number of iterations is 6 and area is 0.966038.

I am child 7 .There are 26 trapezoids. The number of iterations is 7 and area is 0.954334.

I am child 8 .There are 25 trapezoids. The number of iterations is 8 and area is 0.941176.

We have 24 trapezoids left.

I am child 1 .There are 24 trapezoids. The number of iterations is 9 and area is 0.926697.

I am child 2 .There are 23 trapezoids. The number of iterations is 10 and area i s 0.911032.

I am child 3 .There are 22 trapezoids. The number of iterations is 11 and area i s 0.894323.

I am child 4 .There are 21 trapezoids. The number of iterations is 12 and area i s 0.876712.

I am child 5 .There are 20 trapezoids. The number of iterations is 13 and area i s 0.858340.

I am child 6 .There are 19 trapezoids. The number of iterations is 14 and area i s 0.839344.

I am child 7 .There are 18 trapezoids. The number of iterations is 15 and area i s 0.819856.

I am child 8 .There are 17 trapezoids. The number of iterations is 16 and area i s 0.800000.

We have 16 trapezoids left.

I am child 1 .There are 16 trapezoids. The number of iterations is 17 and area i s 0.779893.

I am child 2 .There are 15 trapezoids. The number of iterations is 18 and area i s 0.759644.

I am child 3 .There are 14 trapezoids. The number of iterations is 19 and area i s 0.739350.

I am child 4 .There are 13 trapezoids. The number of iterations is 20 and area i s 0.719101.

I am child 5 .There are 12 trapezoids. The number of iterations is 21 and area i s 0.698976.

I am child 6 .There are 11 trapezoids. The number of iterations is 22 and area i s 0.679045.

I am child 7 .There are 10 trapezoids. The number of iterations is 23 and area i s 0.659369.

I am child 8 .There are 9 trapezoids. The number of iterations is 24 and area is 0.640000.

We have 8 trapezoids left.

I am child 1 .There are 8 trapezoids. The number of iterations is 25 and area is 0.620982.

I am child 2 .There are 7 trapezoids. The number of iterations is 26 and area is 0.602353.

I am child 3 .There are 6 trapezoids. The number of iterations is 27 and area is 0.584141.

I am child 4 .There are 5 trapezoids. The number of iterations is 28 and area is 0.566372.

I am child 5 .There are 4 trapezoids. The number of iterations is 29 and area is 0.549062.

I am child 6 .There are 3 trapezoids. The number of iterations is 30 and area is 0.532225.

I am child 7 .There are 2 trapezoids. The number of iterations is 31 and area is 0.515869.

I am child 8 .There are 1 trapezoids. The number of iterations is 32 and area is 0.500000.

The total is 25.3814

The result is 0.7932

Using 7 children:

Child 1 created with pid 831

Child 3 created with pid 837

Child 4 created with pid 838

Child 5 created with pid 839

Child 6 created with pid 840

Child 2 created with pid 832

Child 8 created with pid 842

Child 7 created with pid 841

I am child 1 .There are 32 trapezoids. The number of iterations is 1 and area is 0.999024.

I am child 2 .There are 31 trapezoids. The number of iterations is 2 and area is 0.996109.

I am child 3 .There are 30 trapezoids. The number of iterations is 3 and area is 0.991288.

I am child 4 .There are 29 trapezoids. The number of iterations is 4 and area is 0.984615.

I am child 5 .There are 28 trapezoids. The number of iterations is 5 and area is 0.976168.

I am child 6 .There are 27 trapezoids. The number of iterations is 6 and area is 0.966038.

I am child 7 .There are 26 trapezoids. The number of iterations is 7 and area is 0.954334.

I am child 8 .There are 25 trapezoids. The number of iterations is 8 and area is 0.941176.

We have 24 trapezoids left.

I am child 1 .There are 24 trapezoids. The number of iterations is 9 and area is 0.926697.

I am child 2 .There are 23 trapezoids. The number of iterations is 10 and area is 0.911032.

I am child 3 .There are 22 trapezoids. The number of iterations is 11 and area is 0.894323.

I am child 4 .There are 21 trapezoids. The number of iterations is 12 and area is 0.876712.

I am child 5 .There are 20 trapezoids. The number of iterations is 13 and area is 0.858340.

I am child 6 .There are 19 trapezoids. The number of iterations is 14 and area is 0.839344.

I am child 7 .There are 18 trapezoids. The number of iterations is 15 and area is 0.819856.

I am child 8 .There are 17 trapezoids. The number of iterations is 16 and area is 0.800000.

We have 16 trapezoids left.

I am child 1 .There are 16 trapezoids. The number of iterations is 17 and area is 0.779893.

I am child 2 .There are 15 trapezoids. The number of iterations is 18 and area is 0.759644.

I am child 3 .There are 14 trapezoids. The number of iterations is 19 and area is 0.739350.

I am child 4 .There are 13 trapezoids. The number of iterations is 20 and area is 0.719101.

I am child 5 .There are 12 trapezoids. The number of iterations is 21 and area is 0.698976.

I am child 6 .There are 11 trapezoids. The number of iterations is 22 and area is 0.679045.

I am child 7 .There are 10 trapezoids. The number of iterations is 23 and area is 0.659369.

I am child 8 .There are 9 trapezoids. The number of iterations is 24 and area is 0.640000.

We have 8 trapezoids left.

I am child 1 .There are 8 trapezoids. The number of iterations is 25 and area is 0.620982.

I am child 2 .There are 7 trapezoids. The number of iterations is 26 and area is 0.602353.

I am child 3 .There are 6 trapezoids. The number of iterations is 27 and area is 0.584141.

I am child 4 .There are 5 trapezoids. The number of iterations is 28 and area is 0.566372.

I am child 5 .There are 4 trapezoids. The number of iterations is 29 and area is 0.549062.

I am child 6 .There are 3 trapezoids. The number of iterations is 30 and area is 0.532225.

I am child 7 .There are 2 trapezoids. The number of iterations is 31 and area is 0.515869.

I am child 8 .There are 1 trapezoids. The number of iterations is 32 and area is 0.500000.

The total is 25.3814

The result is 0.7932

Using 3 children:

Child 1 created with pid 866

Child 3 created with pid 868

Child 2 created with pid 867

I am child 1 .There are 32 trapezoids. The number of iterations is 1 and area is 0.999024.

I am child 2 .There are 31 trapezoids. The number of iterations is 2 and area is 0.996109.

I am child 3 .There are 30 trapezoids. The number of iterations is 3 and area is 0.991288.

We have 29 trapezoids left.

I am child 1 .There are 29 trapezoids. The number of iterations is 4 and area is 0.984615.

I am child 2 .There are 28 trapezoids. The number of iterations is 5 and area is 0.976168.

I am child 3 .There are 27 trapezoids. The number of iterations is 6 and area is 0.966038.

We have 26 trapezoids left.

I am child 1 .There are 26 trapezoids. The number of iterations is 7 and area is 0.954334.

I am child 2 .There are 25 trapezoids. The number of iterations is 8 and area is 0.941176.

I am child 3 .There are 24 trapezoids. The number of iterations is 9 and area is 0.926697.

We have 23 trapezoids left.

I am child 1 .There are 23 trapezoids. The number of iterations is 10 and area is 0.911032.

I am child 2 .There are 22 trapezoids. The number of iterations is 11 and area is 0.894323.

I am child 3 .There are 21 trapezoids. The number of iterations is 12 and area is 0.876712.

We have 20 trapezoids left.

I am child 1 .There are 20 trapezoids. The number of iterations is 13 and area is 0.858340.

I am child 2 .There are 19 trapezoids. The number of iterations is 14 and area is 0.839344.

I am child 3 .There are 18 trapezoids. The number of iterations is 15 and area is 0.819856.

We have 17 trapezoids left.

I am child 1 .There are 17 trapezoids. The number of iterations is 16 and area is 0.800000.

I am child 2 .There are 16 trapezoids. The number of iterations is 17 and area is 0.779893.

I am child 3 .There are 15 trapezoids. The number of iterations is 18 and area is 0.759644.

We have 14 trapezoids left.

I am child 1 .There are 14 trapezoids. The number of iterations is 19 and area is 0.739350.

I am child 2 .There are 13 trapezoids. The number of iterations is 20 and area is 0.719101.

I am child 3 .There are 12 trapezoids. The number of iterations is 21 and area is 0.698976.

We have 11 trapezoids left.

I am child 1 .There are 11 trapezoids. The number of iterations is 22 and area is 0.679045.

I am child 2 .There are 10 trapezoids. The number of iterations is 23 and area is 0.659369.

I am child 3 .There are 9 trapezoids. The number of iterations is 24 and area is 0.640000.

We have 8 trapezoids left.

I am child 1 .There are 8 trapezoids. The number of iterations is 25 and area is 0.620982.

I am child 2 .There are 7 trapezoids. The number of iterations is 26 and area is 0.602353.

I am child 3 .There are 6 trapezoids. The number of iterations is 27 and area is 0.584141.

We have 5 trapezoids left.

I am child 1 .There are 5 trapezoids. The number of iterations is 28 and area is 0.566372.

I am child 2 .There are 4 trapezoids. The number of iterations is 29 and area is 0.549062.

I am child 3 .There are 3 trapezoids. The number of iterations is 30 and area is 0.532225.

We have 2 trapezoids left.

I am child 1 .There are 2 trapezoids. The number of iterations is 31 and area is 0.515869.

I am child 2 .There are 1 trapezoids. The number of iterations is 32 and area is 0.500000.

The total is 25.3814

The result is 0.7932