I am getting that the given expression converges to Ponies!

Can anyone else confirm?

That's what mine is converging toward too

Don't give out answers.

What is the largest number we could test with for iramanujan and should the garbage collector run while testing large numbers like 4,000,000

You should test until it looks like you've reached convergence.

I would expect the garbage collector to run on moderately sized numbers since the amount of memory allocated to Scam is rather small.