
Subject: Re: Little experiment compiling to function pointer calls...

Posted by [mirek](#) on Fri, 18 Nov 2011 17:10:45 GMT

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I have played with the concept a bit more and got it to be able to compile:

```
{
  sum = 0;
  for(x = 0; x < 1; x = x + step)
    for(y = 0; y < 1; y = y + step)
      sum = sum + 1 / (1 - x * y + x - y);
}
```

Runs 6 times slower than native C++, 10 times faster than interpreted.

Code can be seen in sandbox... (took about 300 lines of U++ for this 'JIT' compiler).

Well, nice idea that can perhaps be of some use in the future. I am ending the experiment now
