**To:** Chris Szalwinski **From:** Yuriy Kartuzov

Re:



## **Conclusion:**

I learned the use of Function object (functor), how to define a vector using Thrust library, as well as use of **transform** and **transform\_reduce** functions. It was also clear that a small optimization is possible when using **transform\_recude** function to process two operations in one.

**Note**: A single <u>txt</u> file is attached showing code for both ways. Two functions are commented out below a single one.



