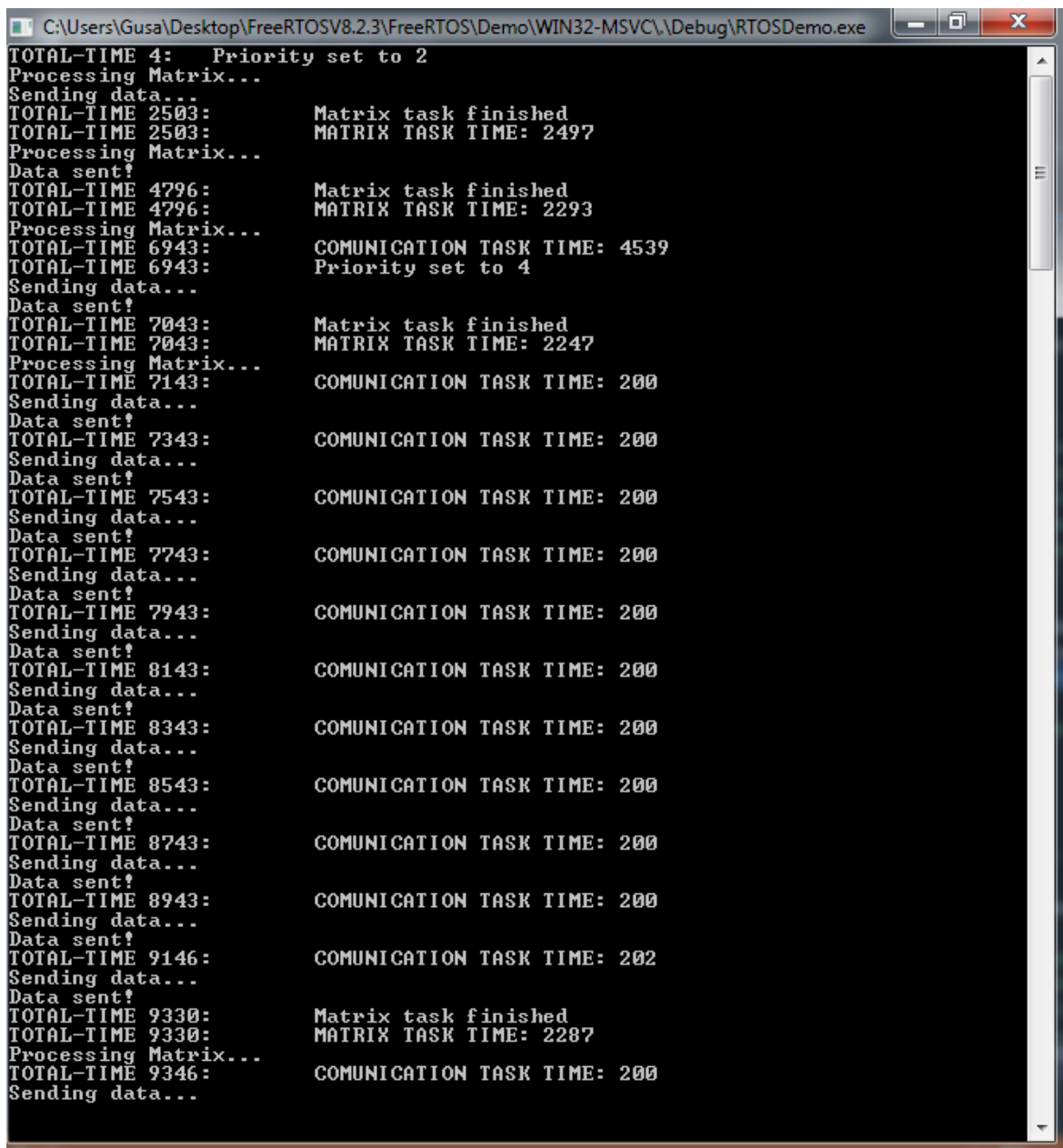ASSIGNMENT 2 – REPORT

- **Why is "matrixtask" using most of the CPU utilization?**
  Because it has more operation than the others. It makes heavy calculus.

- **Why must the priority of "communicationtask" increase in order for it to work properly.**
  Because in other way it is interrupted by matrix that has bigger priority.

- **What happens to the completion time of "matrixtask" when the priority of "communicationtask" is increased?**
  It is more or less the same. The main thing is that this task doen´t interrupt the communication task.

- **How many seconds is the period of "matrixtask"? (Hint: look at vApplicationTickHook() to measure it)**

  Matrix task period is more or less 2287 ms