Subject: why I can't use the max memory available?
Posted by envi35@yahoo.ca on Thu, 17 May 2007 17:27:23 GMT

Hi, I'm trying to use pcomp to calculate pca for a large number of
variables, say over 10,000, only 6 observations though. I'm not sure
if I'd obtain useful results by pca, but just want to give a try. On
Windows XP Professional system IDL 6.3, I got the following error
message: Unable to allocate memory: to make array

However, when I type: help,/memory
heap memory used: 2082561, max: 825942109, gets: 811,
frees: 468

My heap memory used is far smaller than the max available memory! I'm
wondering why? Any ideas?

Thanks,
Jenny