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EC527: Lab 3

**Part I – Data Alignment**

In the initial code run, the first values are the times taken when you attempt to fetch doubles on addresses that are not aligned to doubles, making each fetch a cache miss. The second values are empty, as there is no code there yet.

**Part II – SSE extensions using C structs and union**

**Part III – SSE extensions using intrinsics**

**Part IV – A simple SSE application from scratch: Transpose**