

Tomb Diagram Exercise

Assume that you have the following components:

- An ULTRA machine.
- An x86 machine (a PC with Windows).
- A LaTeX translator that runs on the ULTRA machine and generates DVI (device independent) code.
- A DVI translator that runs on the ULTRA machine and generates PS (postscript) code.
- The Acrobat Distiller, that runs on the x86 machine and translates PS code into PDF code (portable document format).
- The Acrobat Reader, that runs on the x86 machine and interprets PDF code displaying its content in a Window.

Using tombstone diagrams, demonstrate how a document D written for the LaTeX typesetting system can be viewed in our Windows PC.