## Non-examinable Learning Outcomes ©

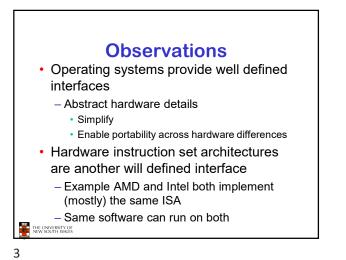
- An appreciation that the abstract interface to the system can be at different levels.
  - Virtual machine monitors (VMMs) provide a lowlevel interface
- · An understanding of trap and emulate
- Knowledge of the difference between type 1 (native) and type 2 VMMs (hosted)

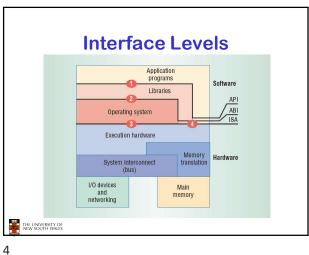
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## 1

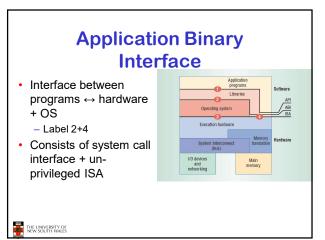
## Control Co

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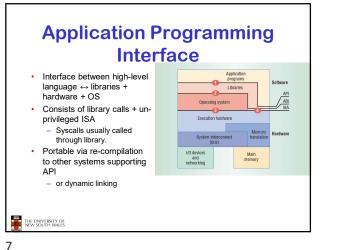


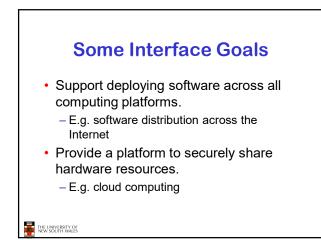


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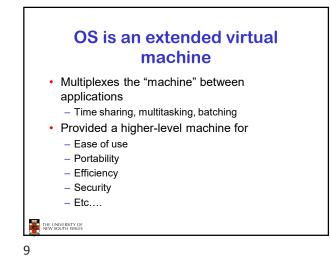


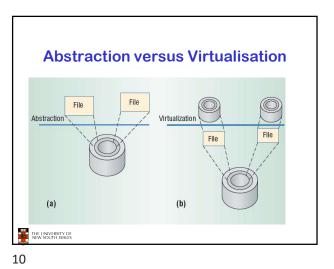


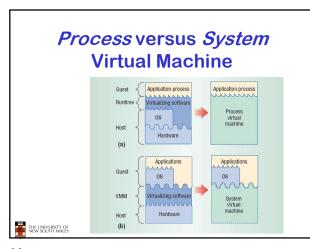


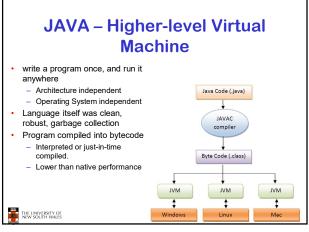




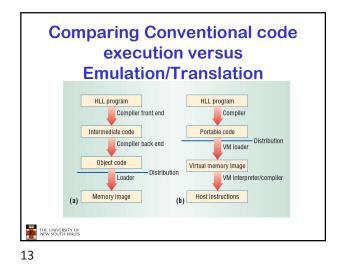


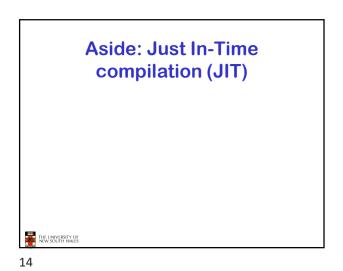












**JAVA** and the Interface Issues Goals · Support deploying software across all Legacy applications computing platforms. 🖌 · No isolation nor resource management · Provide a platform to securely share between applets hardware resources. X Security - Trust JVM implementation? Trust underlying OS? · Performance compared to native? THE UNIVERSITY OF NEW SOUTH WALES THE UNIVERSITY OF NEW SOUTH WALES 15 16

