

**University of West London**  
**School of Computing and Engineering**  
**CP60034E - Artificial Intelligence**

**Seminar Week-11: Learning**

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- 1) What is the “learning element” in an agent and what is its function? Consider using a diagram.
- 2) Describe unsupervised learning, and provide one example for its application.
- 3) Is regression analysis a supervised or unsupervised learning approach? Justify your answer.
- 4) Considering Ockham’s razor principle, which one of the 2 possible ways would you use to explain why the tree fell down? Justify your answer.

