

Revision

- revise all topics, pay special attention to:
- C language and low level language facilities
- SYSTEM module
- Wait and Signal
- microkernel

Example question

- (a) Cross development tools are vital in developing an operating system and embedded applications. From your knowledge of the GNU tools critically analyse the functionality of the main components which make up a cross compiler tool chain for the Raspberry PI.
(15 marks)

- (b) Provide a list and justification for the order of construction of the various components.
(5 marks)