

PEARDECK QUIZ

OS Intro

Exam question samples

1. Explain the role of **scheduling** in an operating system.

[3]

2. Identify two **security** tasks performed by an operating system.

[2]

3. Explain what is meant by operating system **accounting**.

[2]

4. A school needs:

- a file server
- a web server
- an email server

Explain how virtualization could reduce costs for the school.

[2]

5. State one advantage and one disadvantage of virtualization.

[2]

6. Explain the difference between interrupts and polling.

[3]

7. A user is:

- streaming music
- downloading a file
- typing a document
- using Bluetooth headphones

Explain how the operating system manages these activities simultaneously.