

# TCSS 343 - Week 4

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## Homework 1

1.4 Keeping in mind the various definitions of operating system, consider whether the operating system should include applications such as web browsers and mail programs. Argue both that it should and that it should not, and support your answers.

Answer:

My argument for an operating system with an email client and web browser built in would be that larger more involved environments benefit in some function way by including such features. Windows and Ubuntu, for example, are served by including such applications because they are desktop environments.

My argument for an operating system without an email client and web browser built in would be for smaller environments typically not used on the desktop. These would include smaller embedded devices such as printers and LeapFrog computers for kids. These embedded devices are smaller and have more focused devices for specific tasks.