



Assignment 2 Value **5%**

Deadline: 10:00am Thursday, November 26th.

Eindagi: 10:00f.h. Fimmtudagur, Nóvember 26.

Late assignments will not be marked.

Scenario

A games company has received many hundreds of job applicants. To narrow the field, they have asked each applicant to conduct a 'game dissection', probing the gameplay of a version of the game Breakout, and to prepare a presentation of the findings. **You are specifically asked to use an applet size of 300 x 300** when running Breakout and conducting the investigation.

Game dissection presentation (in Powerpoint)

The game dissection presentation should be structured as follows. You must include slides on the following topics. Do not use more than one slide on each topic. You must use these topic headings as slide titles. Each slide is nominally worth 0,5%.

1. Exploring the gameplay of Breakout (First Slide)
2. Gameplay differences with the original version.
3. Effects of varying batwidth only
4. Effects of varying ballsize only
5. Effects of varying brickspace only
6. Effects of varying startline only
7. Effects of varying dxval only
8. Effects of varying batdpos only
9. Effects of varying the frame-rate only
10. An interesting combination.

Notes about slide content:

Each slide of the presentation should include some "Notes"¹. These "Notes" should represent what you might say while the slide is on display. Keep each note to 120 words or less. Each slide should be numbered, dated, and have your name.

Slide 1, in addition to a title, must contain your name and the name of the module. The first slide must also contain the following statement. By including this statement, you are agreeing with it. If you plagiarize material your degree will be at risk.

"This assignment is all my own work. This work has not been submitted for assessment in any other context. I have not knowingly allowed others to copy my work."

Slide 2 should describe any differences between the gameplay of Breakout.java and the original version of Breakout. See:

[http://en.wikipedia.org/wiki/Breakout_\(arcade_game\)](http://en.wikipedia.org/wiki/Breakout_(arcade_game))

¹ This is a built-in feature of PowerPoint.

