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Subject: Clean Exit

Posted by [mirek](#) on Mon, 21 May 2012 12:48:55 GMT

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New function

```
void Exit(int code = 1);
```

(Core/App.h)

is equivalent of C exit function, but implemented using exception (and catch in `_APP_MAIN`). This has an advantage of destructors being correctly called -> no leaks.

In related news, `_APP_MAIN` now catches Exc derived exceptions and shows them using `Panic`.

For Rainbow implementation, `GUI_APP_MAIN` should now use `AppExecute__(GuiMain_)`; to provide these features (instead of calling `GuiMain_()` directly).

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