

Austin Game Developers[®] Conference

September 15-17, 2008

Austin Convention Center • Austin, TX



THERE IS NO SPOON

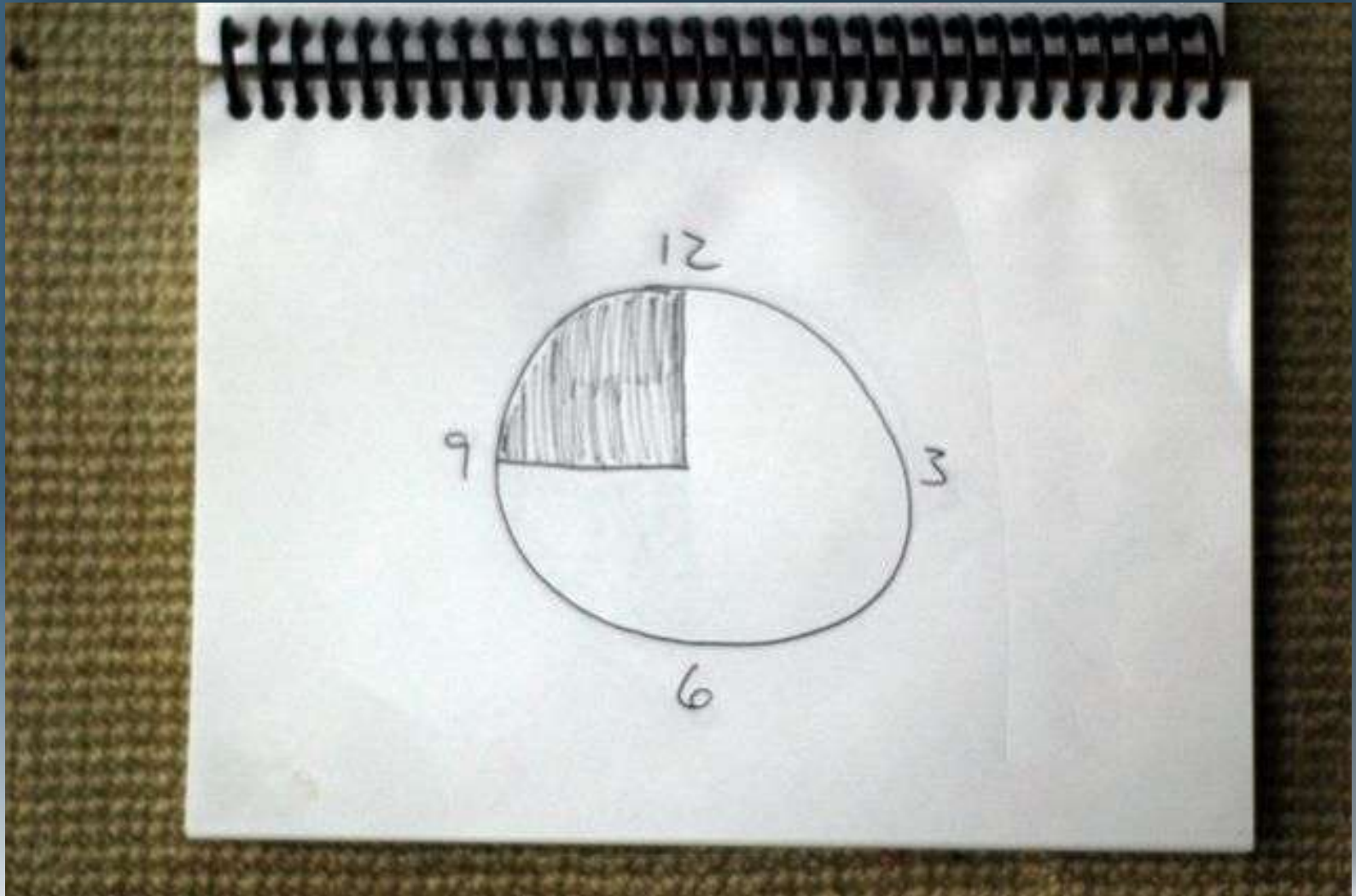
Time in Video Game Stories

by Kevin Shortt

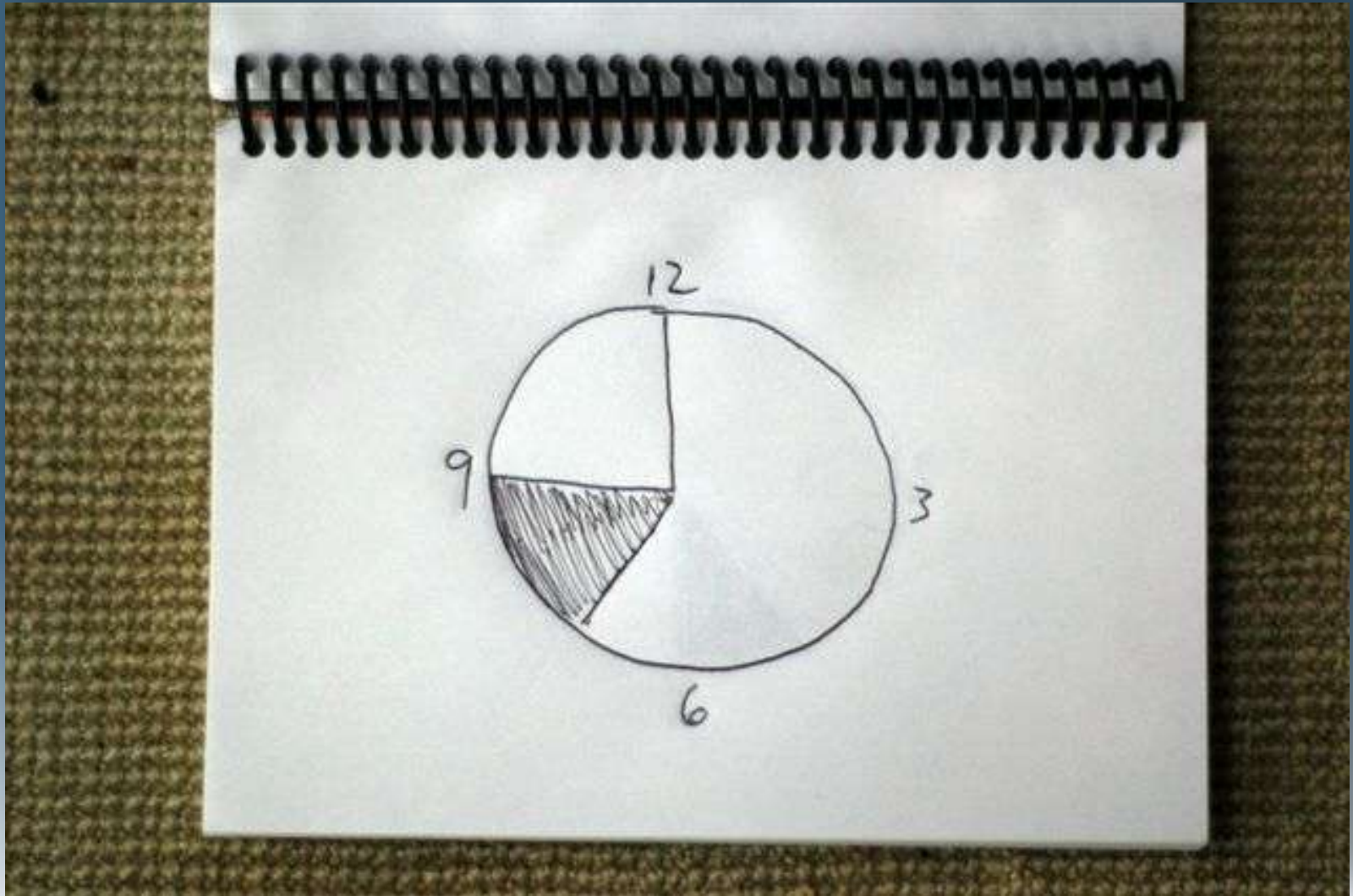
TIME

1 hour

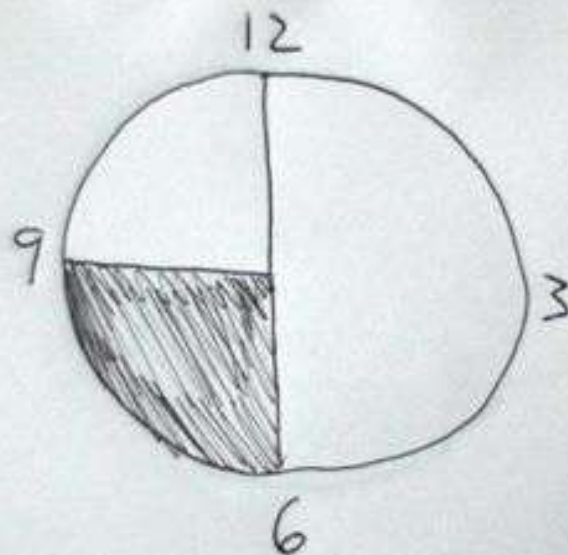
ONE HOUR



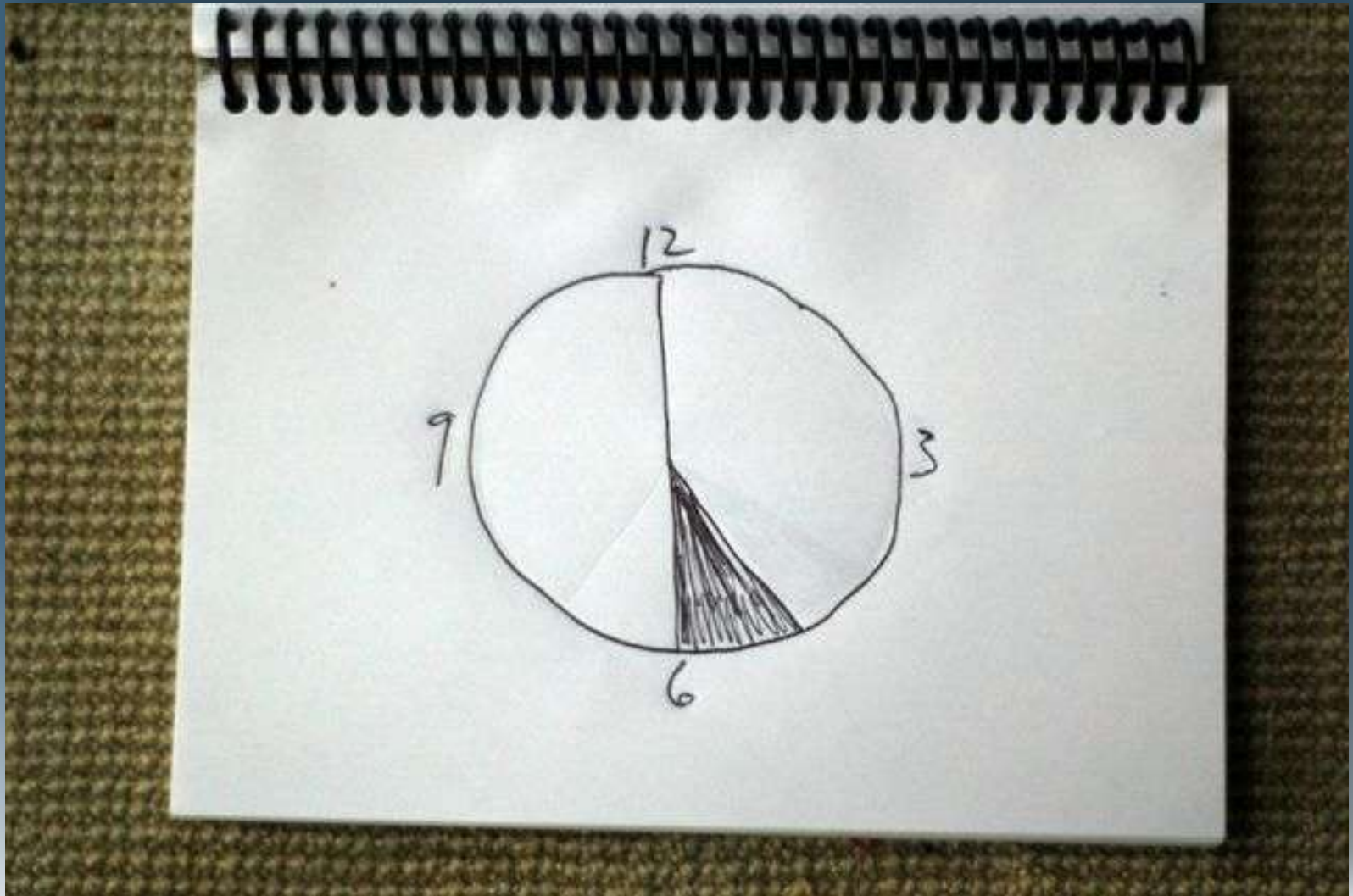
15 minutes



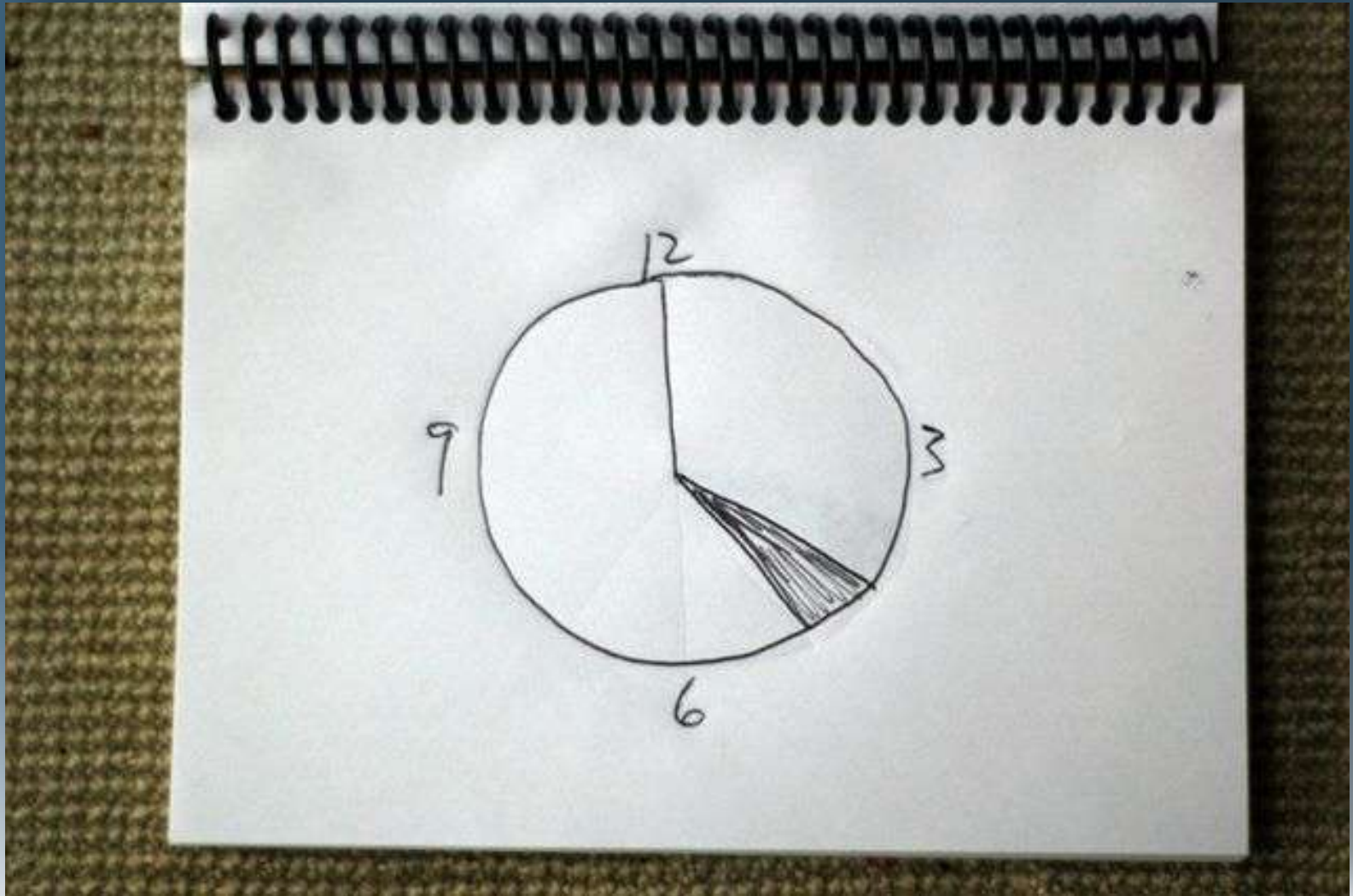
10 minutes



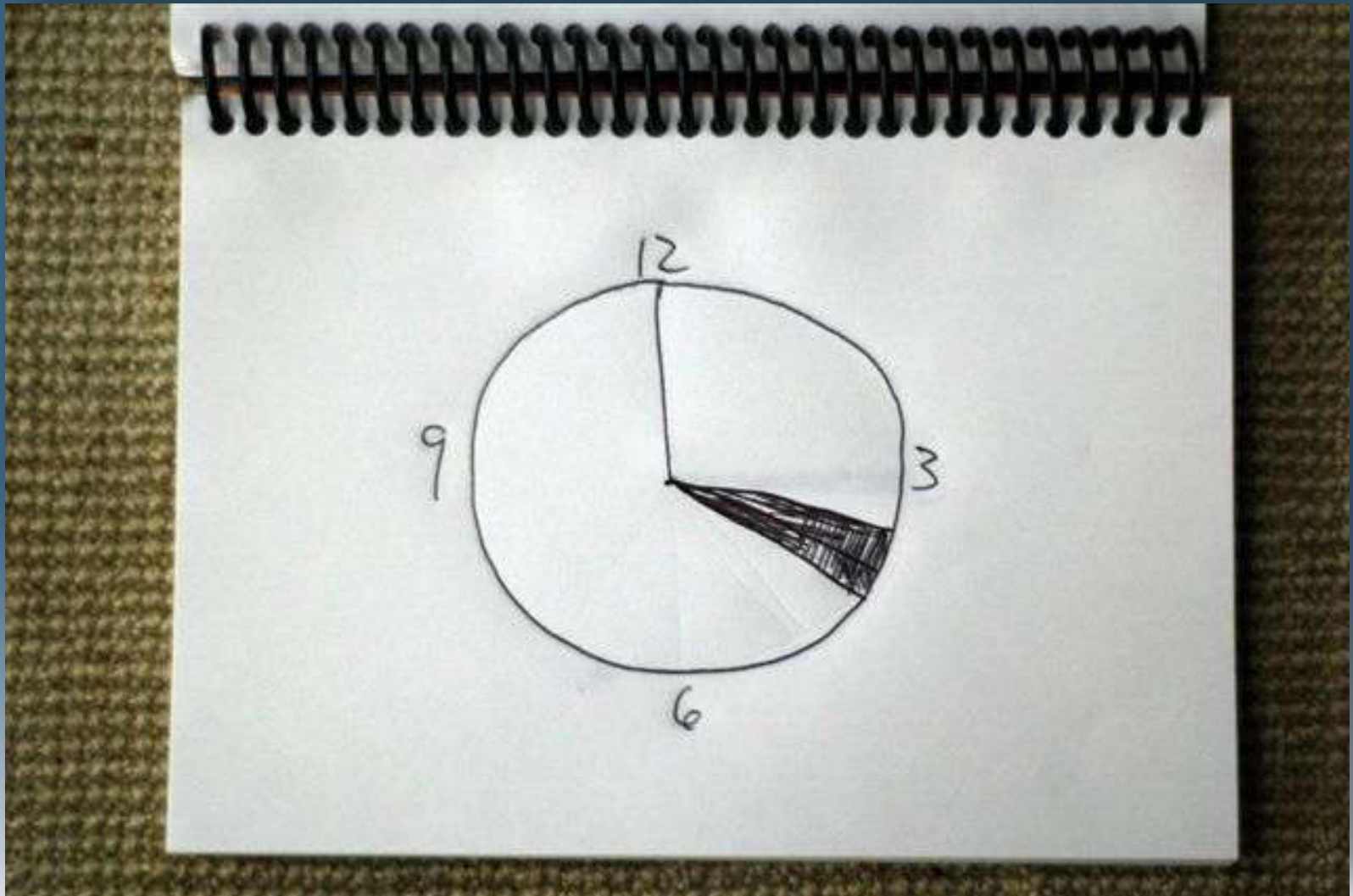
15 minutes



5 minutes



3 minutes



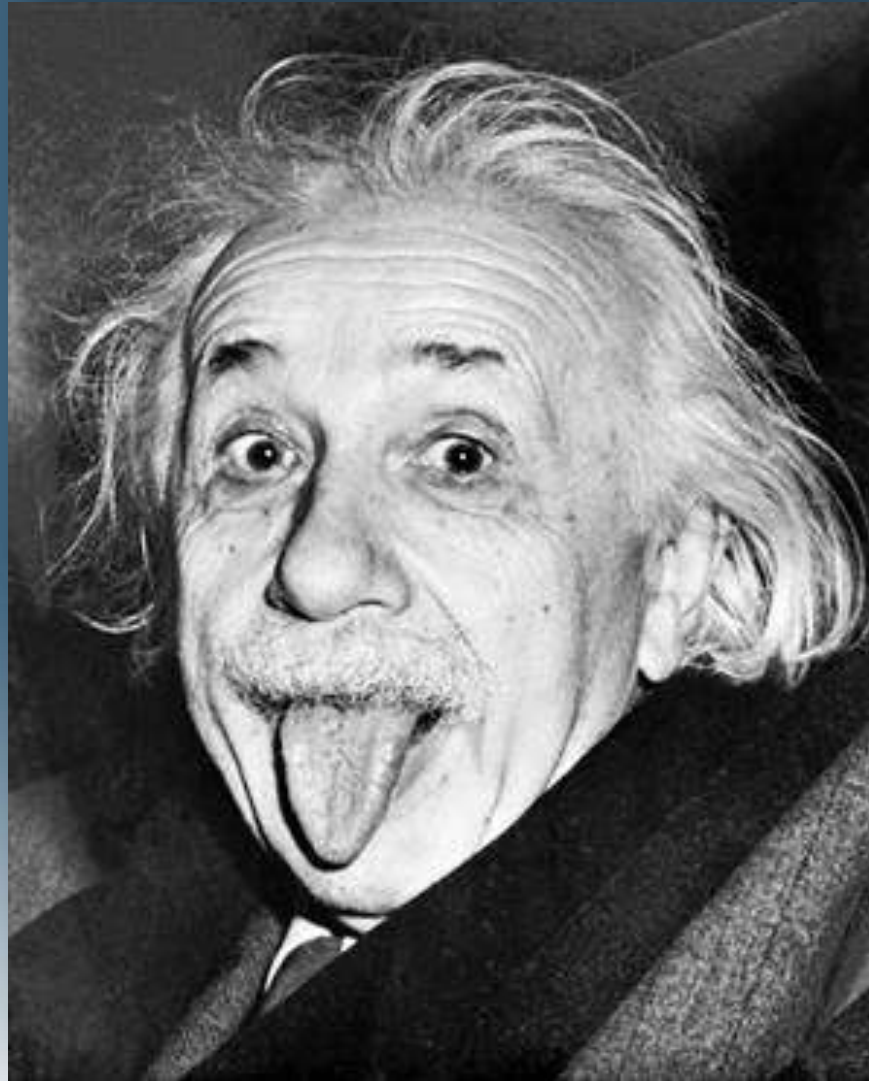
2 minutes

20 minutes

20 minutes







$$E=mc^2$$

I. Kevin's smart

2. Time is malleable





It's all perception.



Salvador Dali, 1931



PLANET OF THE APES

Kurt
Vonnegut
slaughter
house

5



STEVEN SPIELBERG Presents

BACK TO THE FUTURE

a ROBERT ZEMECKIS Film

He was never in time
for his classes...
He wasn't in time
for his dinner...
Then one day...
he went 1 in his
time at all.



"BACK TO THE FUTURE" Starring MICHAEL J. FOX

CHRISTOPHER LLOYD · LEA THOMPSON · CRISPIN GLOVER

Directed by ROBERT ZEMECKIS & BOB GALE Music by ALAN SILVESTRI Produced by BOB GALE ... NEIL CANTON

Executive Producers STEVEN SPIELBERG KATHLEEN KENNEDY ... FRANK MARSHALL

Produced by ROBERT ZEMECKIS A UNIVERSAL PICTURE



STEREO

And then there's us.



FINAL FANTASY



PlayStation®2



WITH NET PLAY

PAL

TIMESPLITTERS

FUTURE PERFECT™



18+

www.pegi.info





XBOX 360

THE VIDEO GAME

TEEN

LOST

Via Domus



4 8 15 16 23 42



UBISOFT





FARCRY 2



Lots of games!

Lots of games!
But HOW?



Three ways:

- 1. Time cheats death**
- 2. Time holds secrets**
- 3. Time makes me cry**

1. Time cheats death
2. Time holds secrets
3. Time makes me cry







SPACE INVADERS

Windows

A fatal exception 0E has occurred at 0020:C0011E36 in UXD UMM(01) + 00010E36. The current application will be terminated.

- * Press any key to terminate the current application.
- * Press CTRL+ALT+DEL again to restart your computer. You will lose any unsaved information in all applications.

Press any key to continue



GEARS OF WAR



BIOSHOCK



ASSASSIN'S CREED





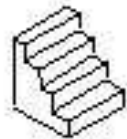




BUT WHY, KEVIN?

Okay. So what can we do?





CURSOR *10



Click stairs and move.
The 16th floor is a goal.
Cooperate by oneself ?!

START

(C) 2008 NEKOGAMES Yoshio Ishii

CURSOR *10

<http://www.nekogames.jp/mt/2008/01/cursor10.html>



CURSOR *10



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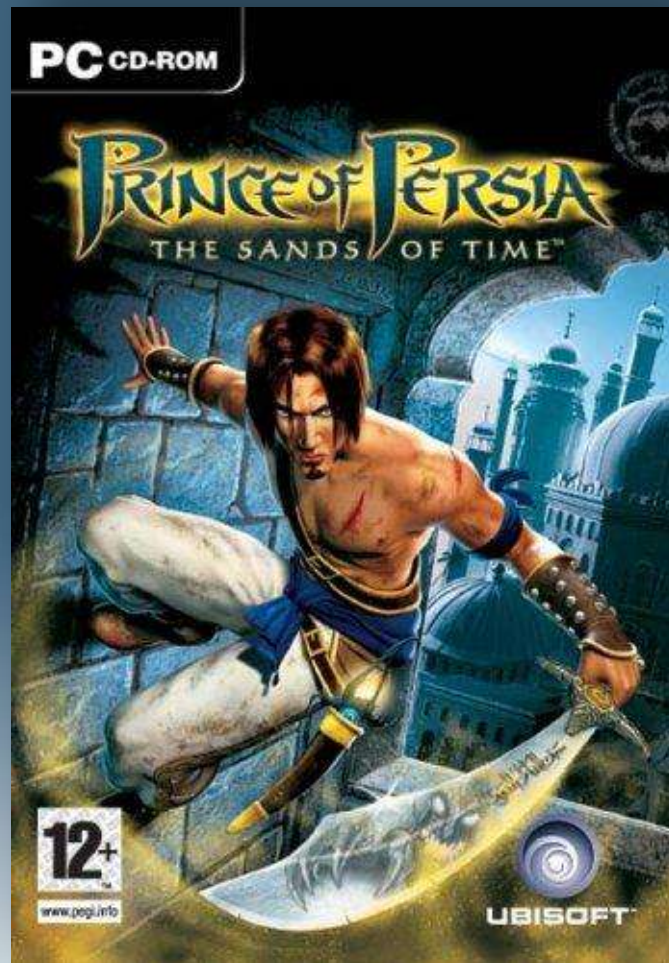
START

(C) 2008 NEKOGAMES Yoshio Ishii

CURSOR *10

<http://www.nekogames.jp/mt/2008/01/cursor10.html>

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PRINCE OF PERSIA – Sands of Time



PRINCE OF PERSIA – Sands of Time

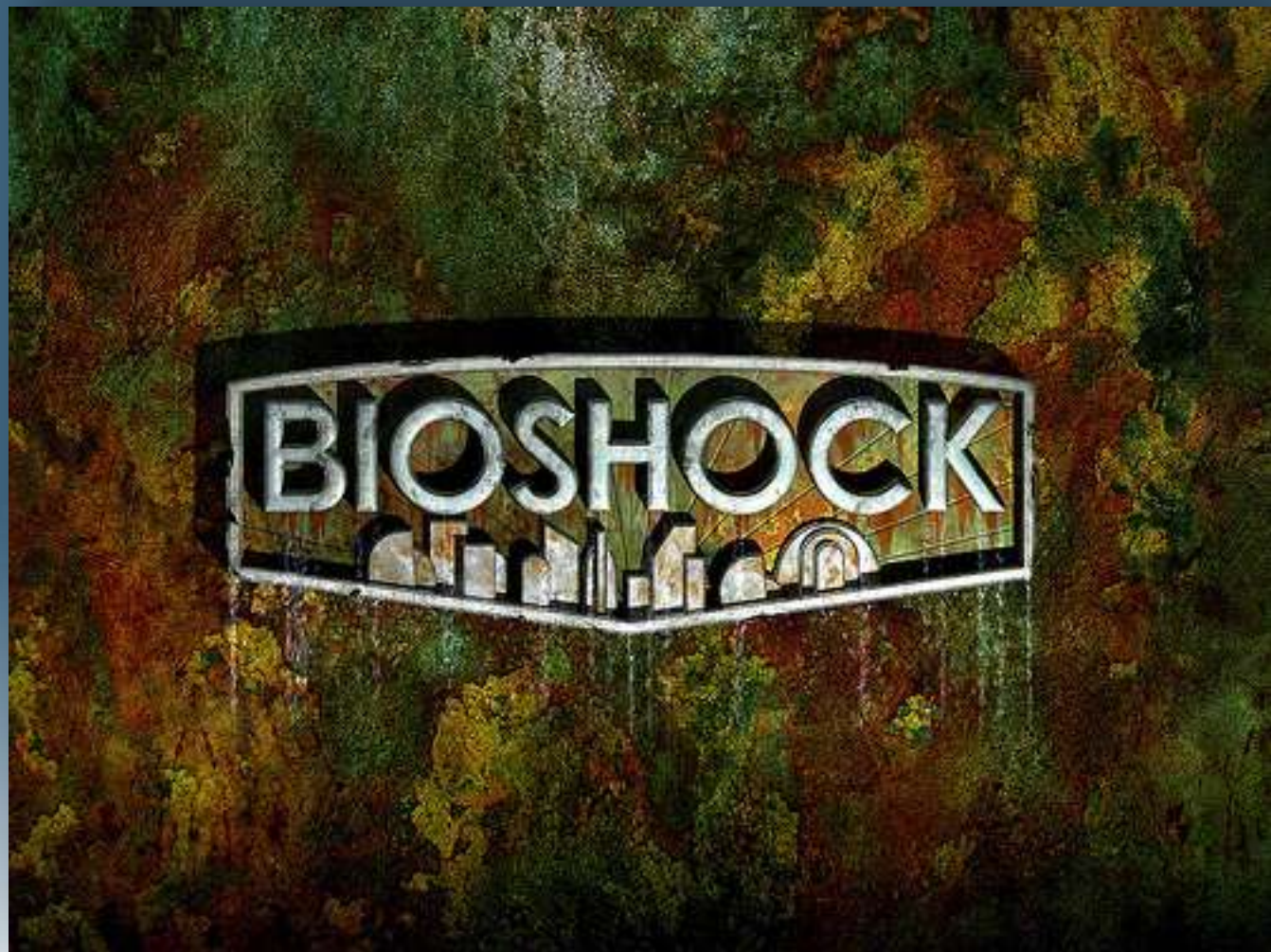


PRINCE OF PERSIA – Sands of Time



PRINCE OF PERSIA – Sands of Time







BIOSHOCK



BIOSHOCK



That's pretty good, right?

1. Time cheats death
2. Time holds secrets
3. Time makes me cry





Muhammad Ali



MEMENTO



MEMENTO



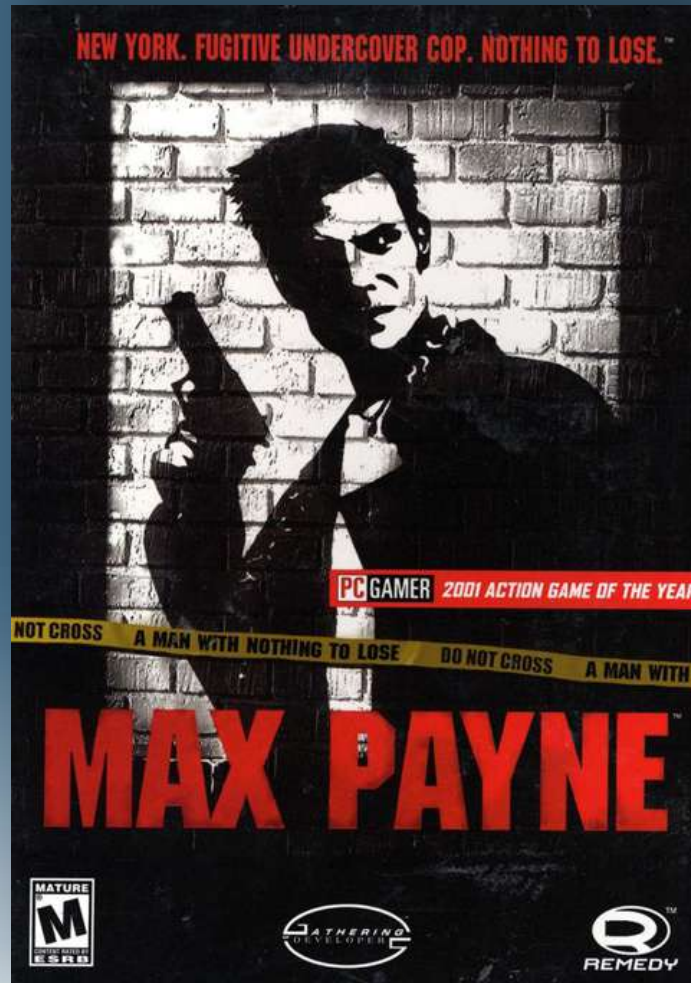
WhereTheHellisMatt.com



THE MATRIX



THE MATRIX



MAX PAYNE



MAX PAYNE

“There is no spoon.”



There is no meaning.





Jason Rohrer's GRAVITATION

<http://hcsoftware.sourceforge.net/gravitation/>



Jason Rohrer's GRAVITATION

<http://hcsoftware.sourceforge.net/gravitation/>



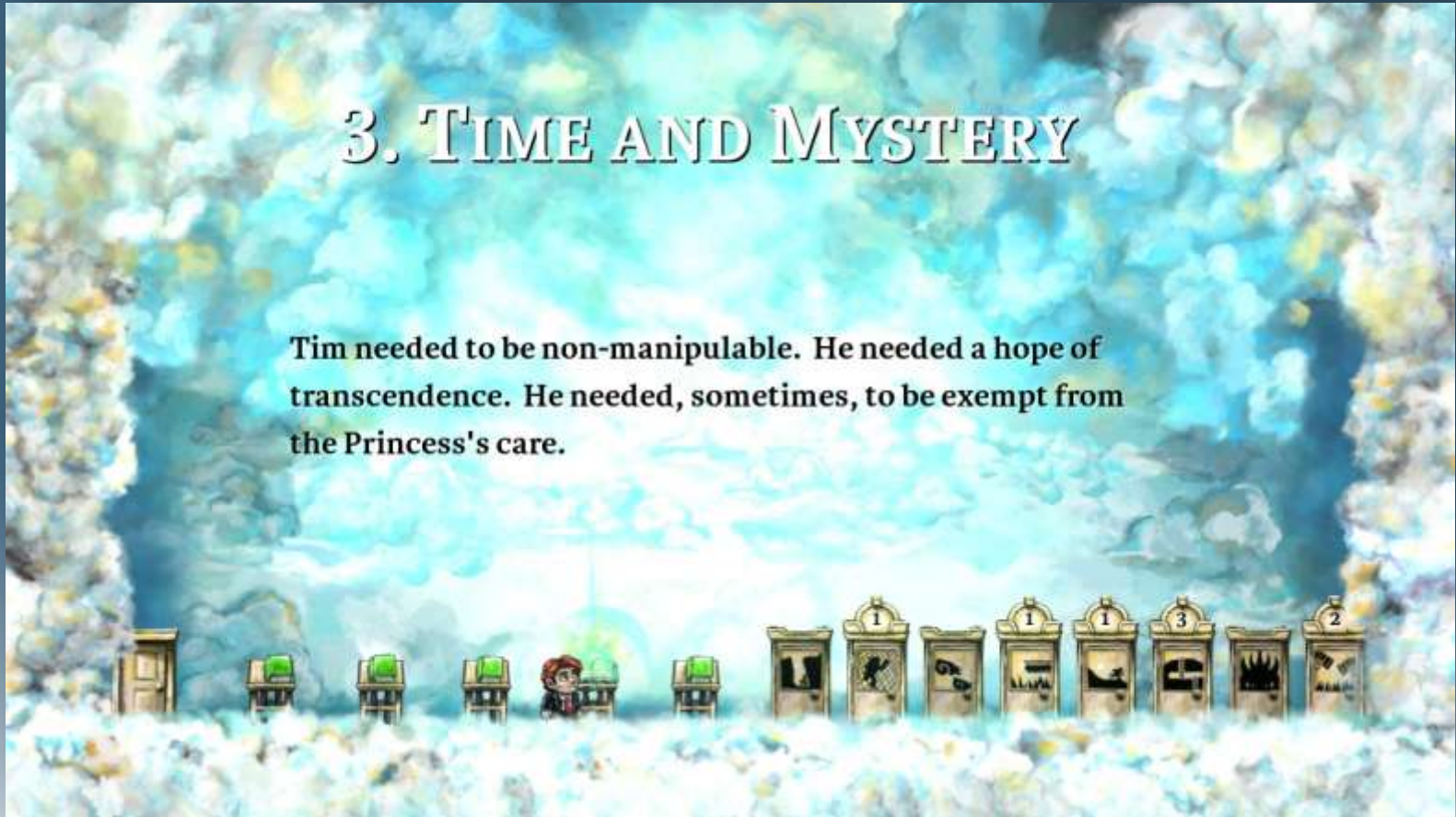
Jason Rohrer's GRAVITATION

<http://hcsoftware.sourceforge.net/gravitation/>



3. TIME AND MYSTERY

Tim needed to be non-manipulable. He needed a hope of transcendence. He needed, sometimes, to be exempt from the Princess's care.



BRAID



BRAID



BRAID



BRAID





BRAID

- 1. Time cheats death**
- 2. Time holds secrets**
- 3. Time makes me cry**



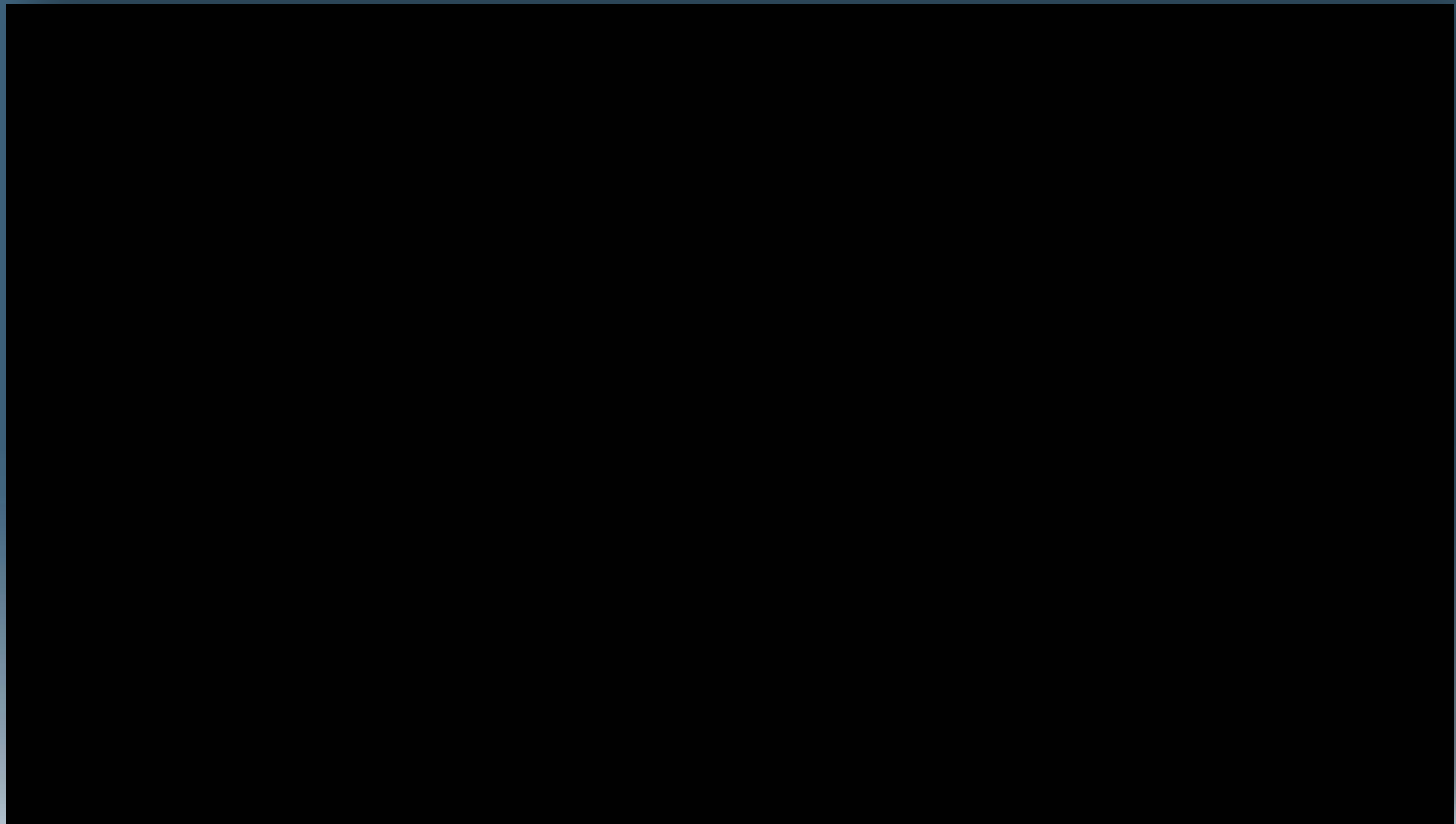
1931, A.D.





BRAID





WhereTheHellisMatt.com

Thanks for your time.

Kevin Shortt
kevin.shortt@ubisoft.com