

Title: Mark's Group

Date: Aug 27, 2004 09:25 AM

URL: <http://pirsa.org/04080011>

Abstract:

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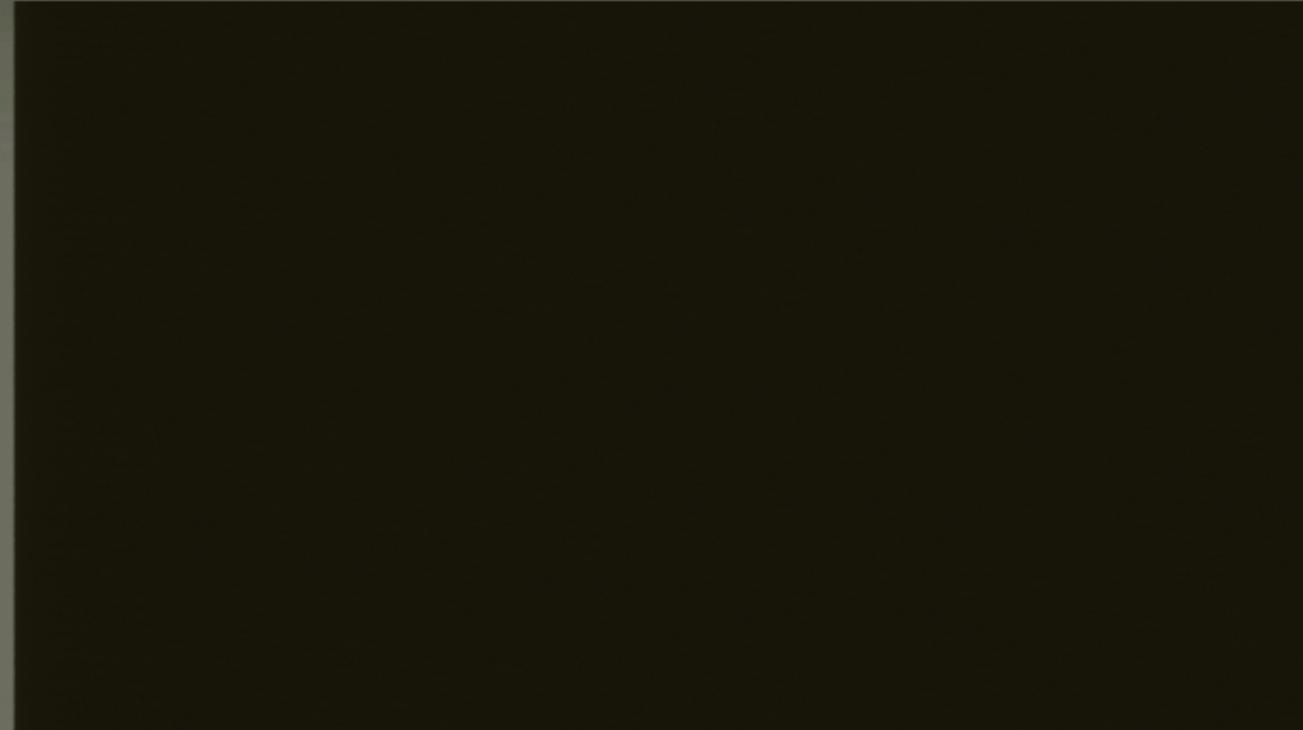
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Page 3/21

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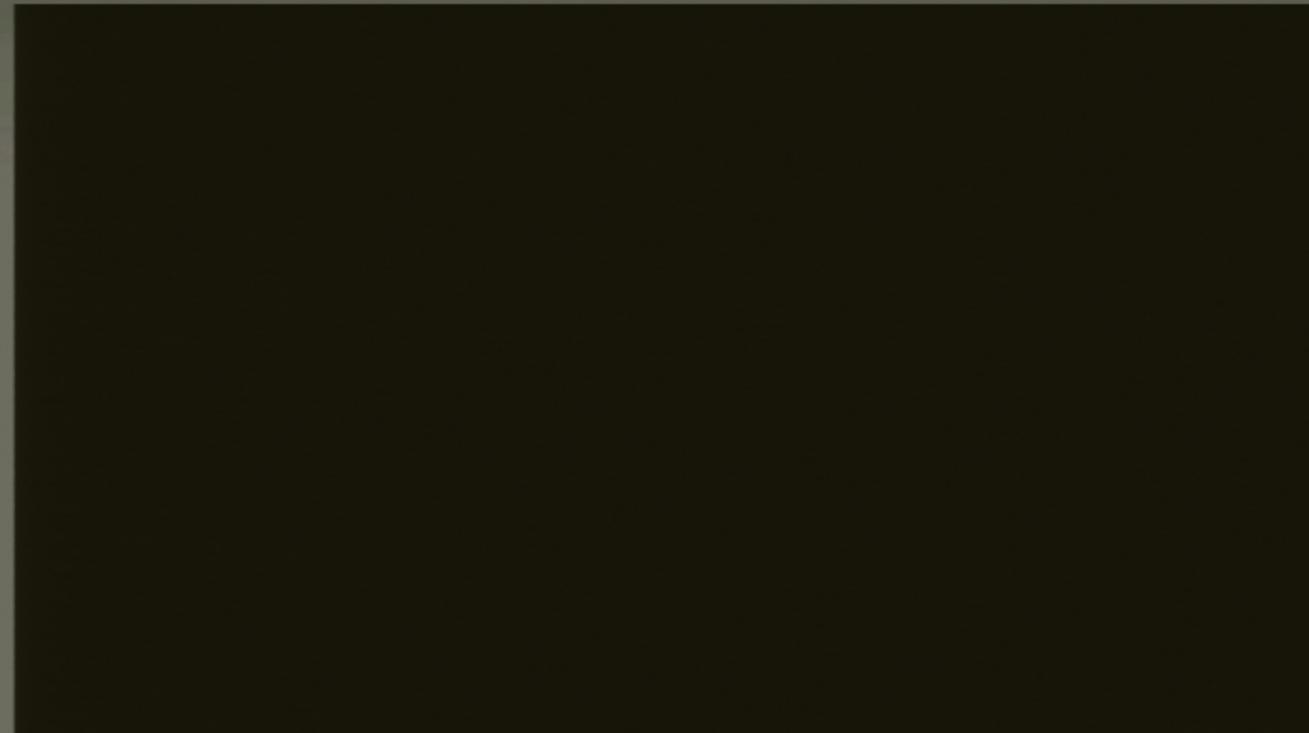
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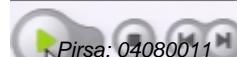


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Page 4/21

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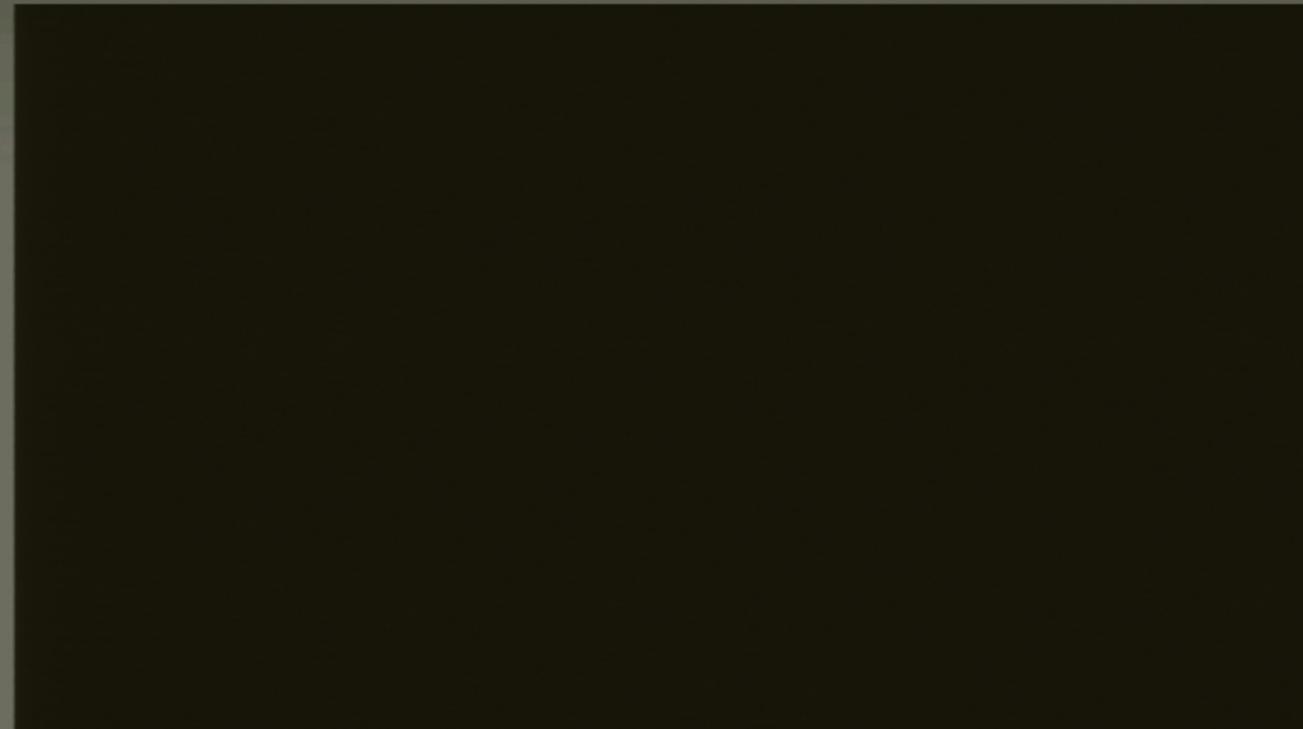
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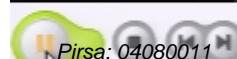


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Page 5/21

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Page 6/21

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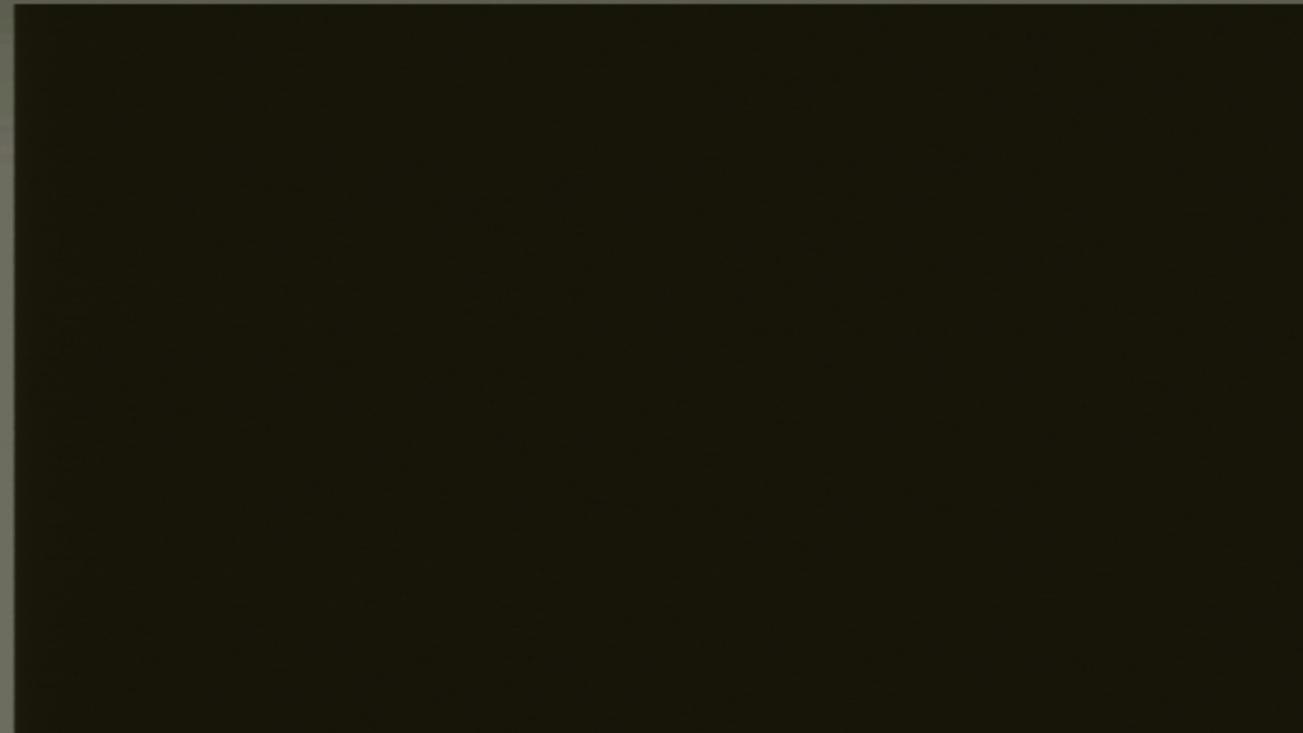
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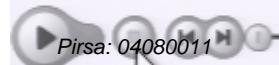


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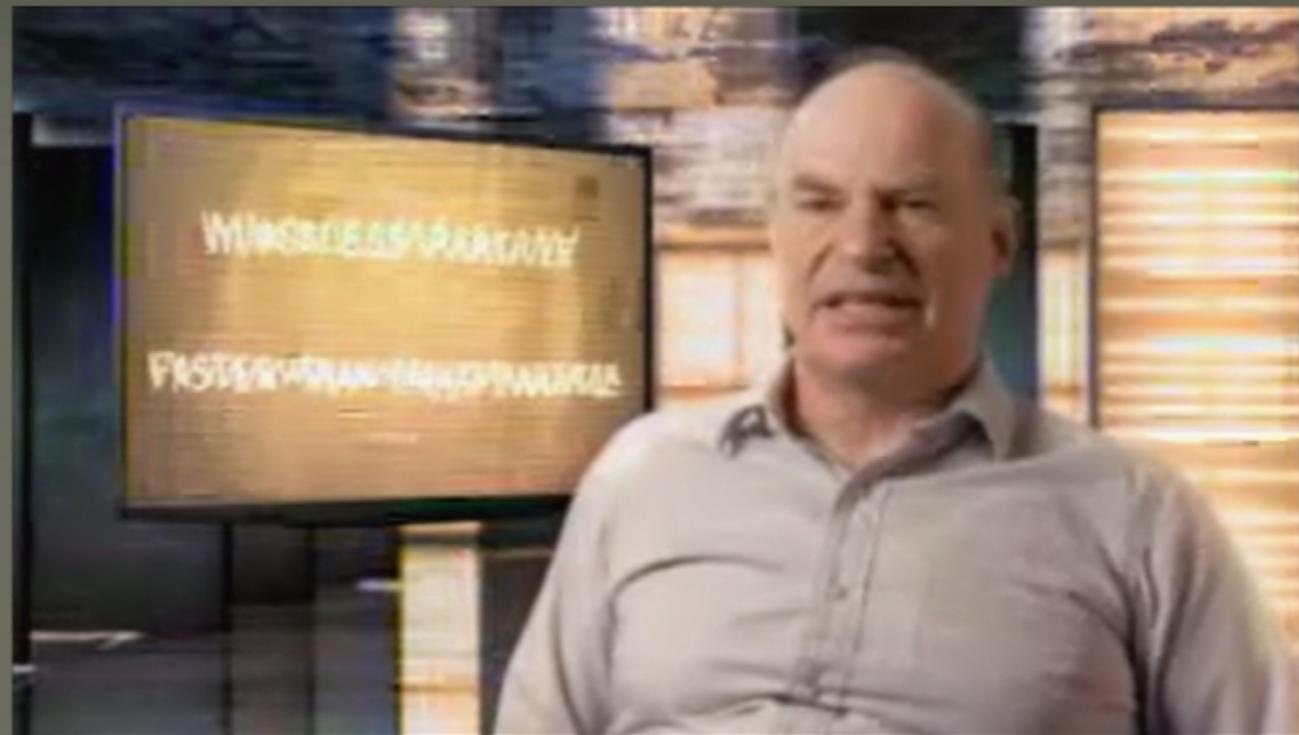
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Page 7/21

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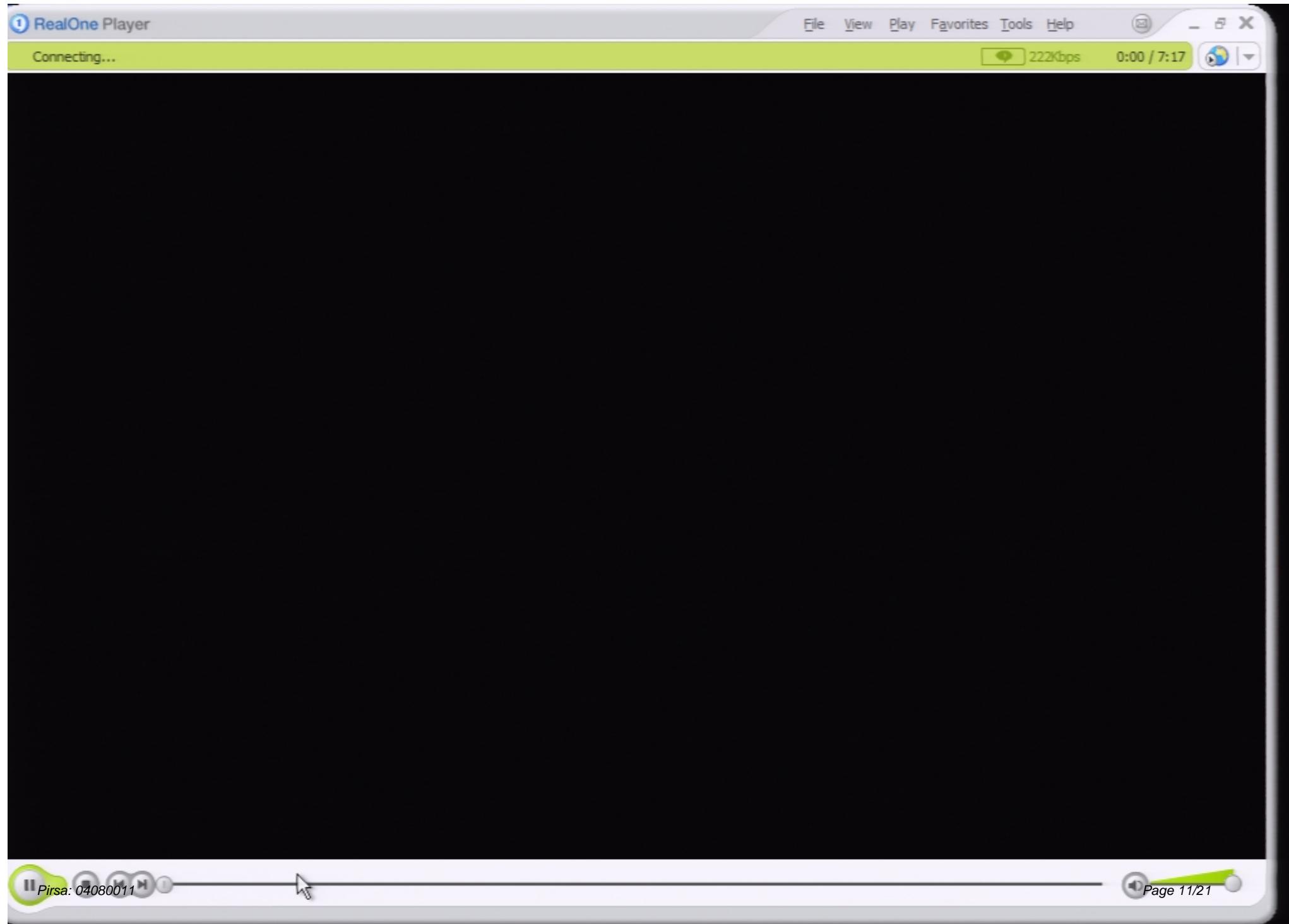
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NOVA | The Elegant Universe

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RealVideo

As Einstein str... weak force of c... stronger force... physics moved... bizarre way tiny... interact with or... atom. running time 4:1

The Quantum

watch chapter 1 QuickTime RealVideo

According to quantum theory, at the tiny scale of atoms and particles, the world is a game of chance. running time 8:24

dimension of space unify string theory what we may be trapped in a tiny slice of a higher-dimensional universe. 5:03

Gravity

the mass of gravity compared to the other forces has confounded physicists for decades, but now string theorists believe that gravity may be leaking into parallel universes. running time 5:58

Gravity – The Odd Man Out

The Theory of Everything

Riddle of the Big Bang

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Page 12/21

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RealVideo

As Einstein str... weak force of c... stronger force ... physics moved bizarre way tim... interact with or atom. running time 4:1

The Quantum

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According to quantum theory at the tiny scale of atoms and particles, the world is a game of chance. running time 8:24

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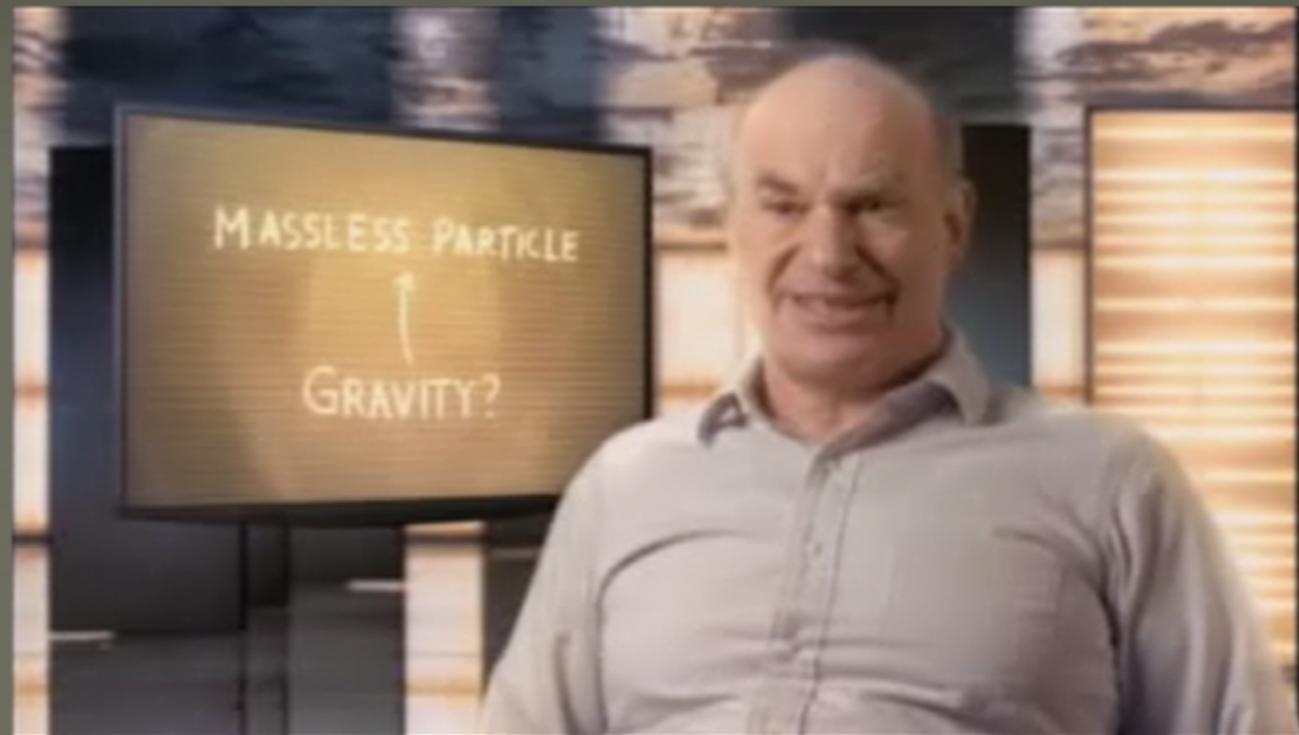
The Theory of Everything

Riddle of the Big Bang

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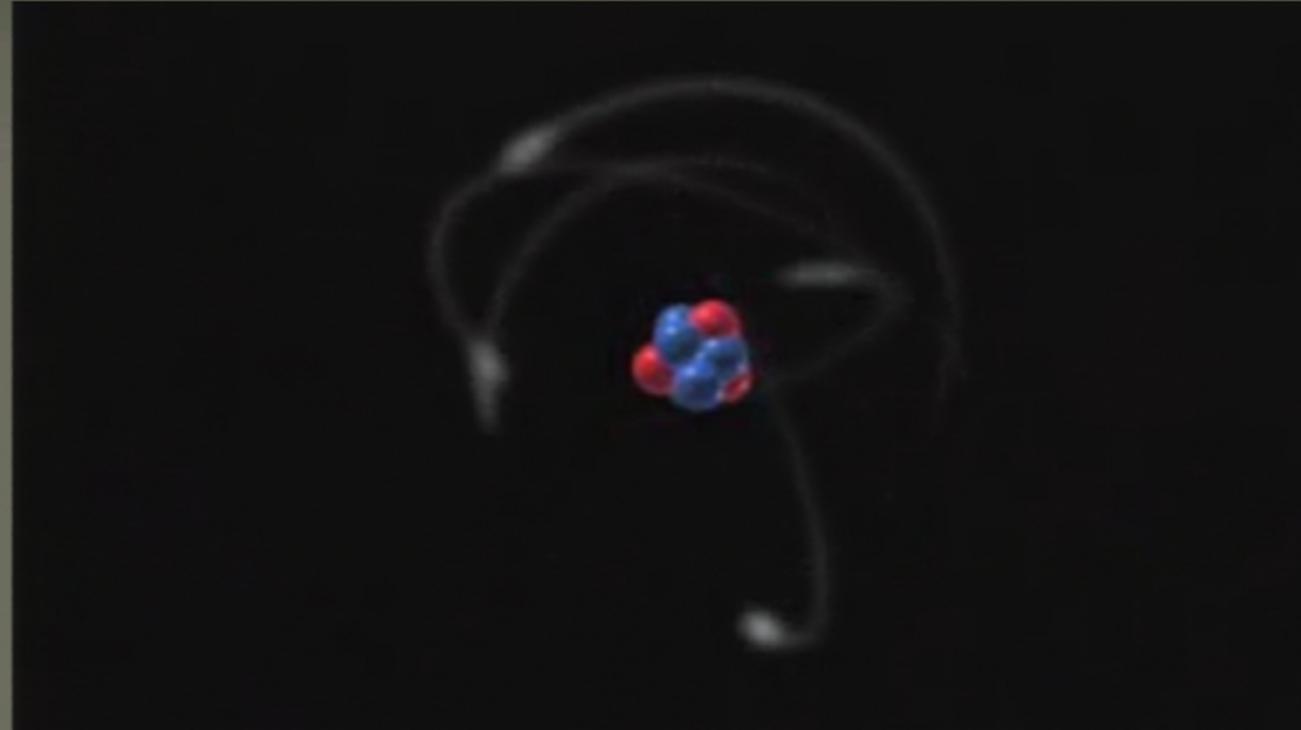
Page 13/21

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* MASSLESS PARTICLE

* ANOMALIES

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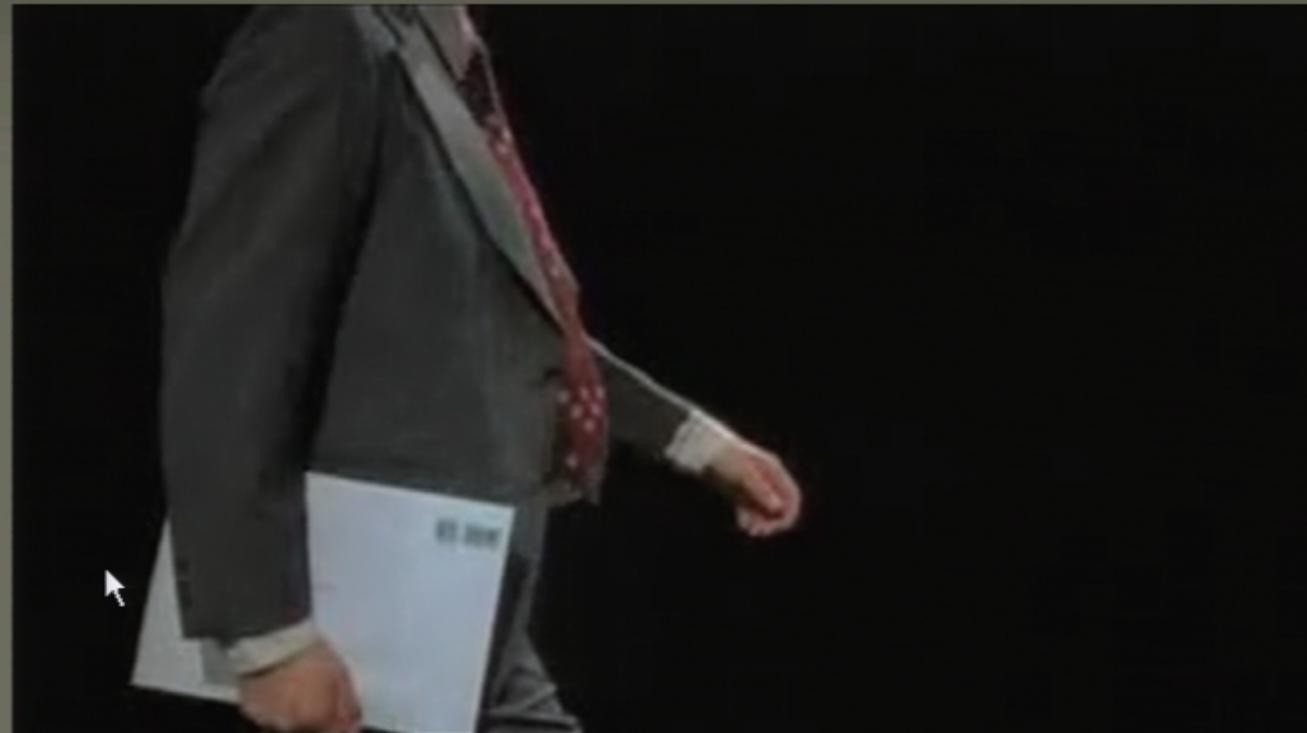
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Page 17/21

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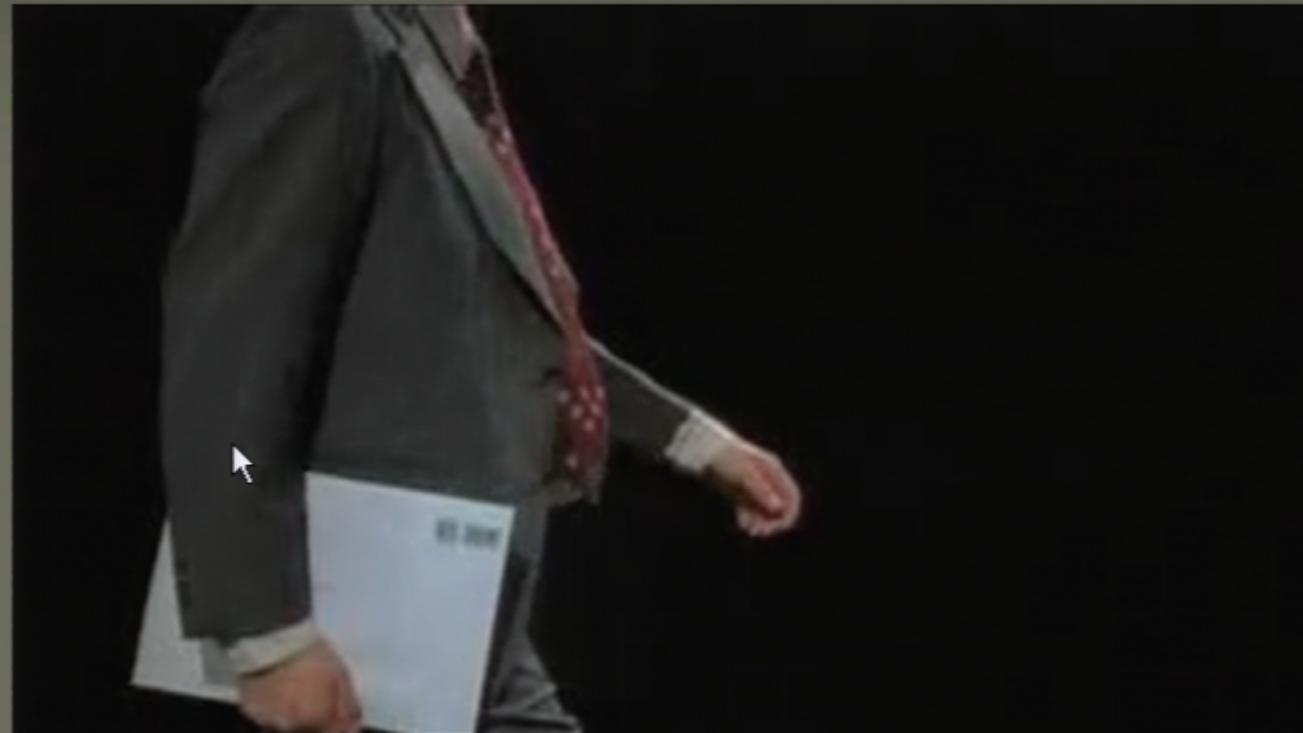
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Page 18/21

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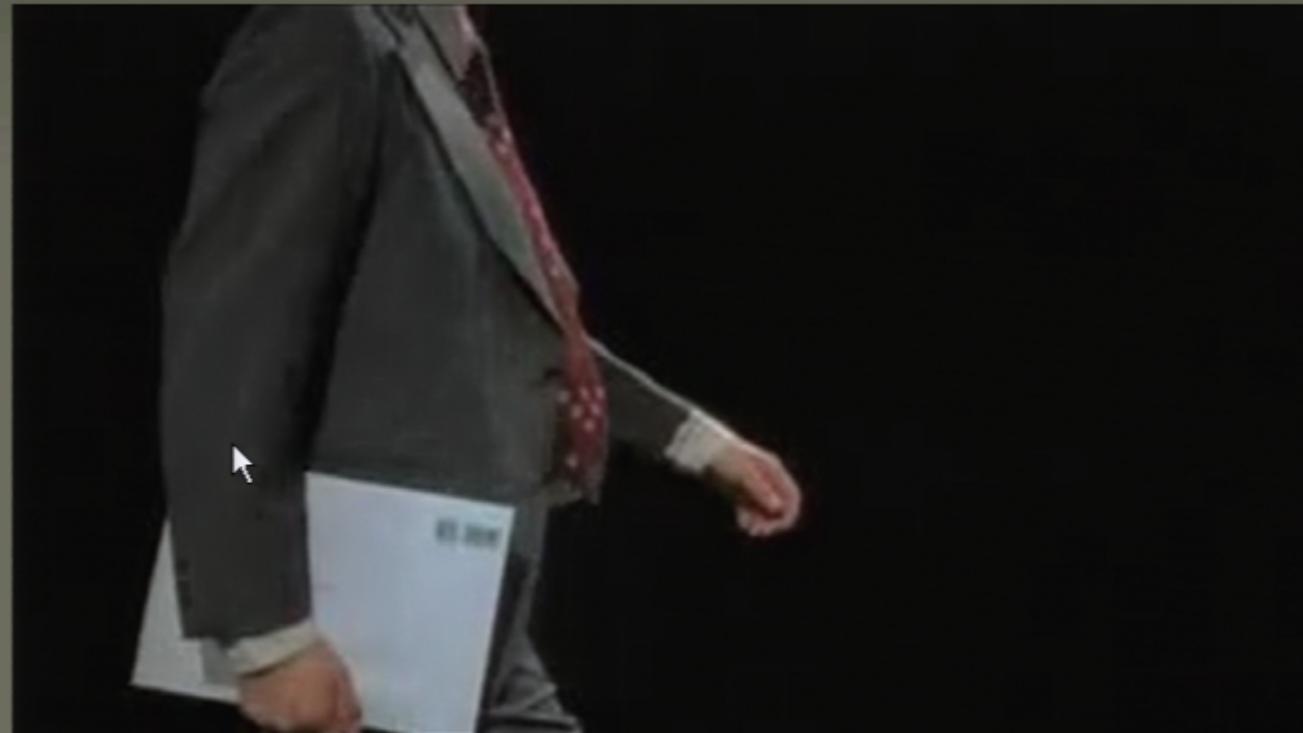
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Page 19/21



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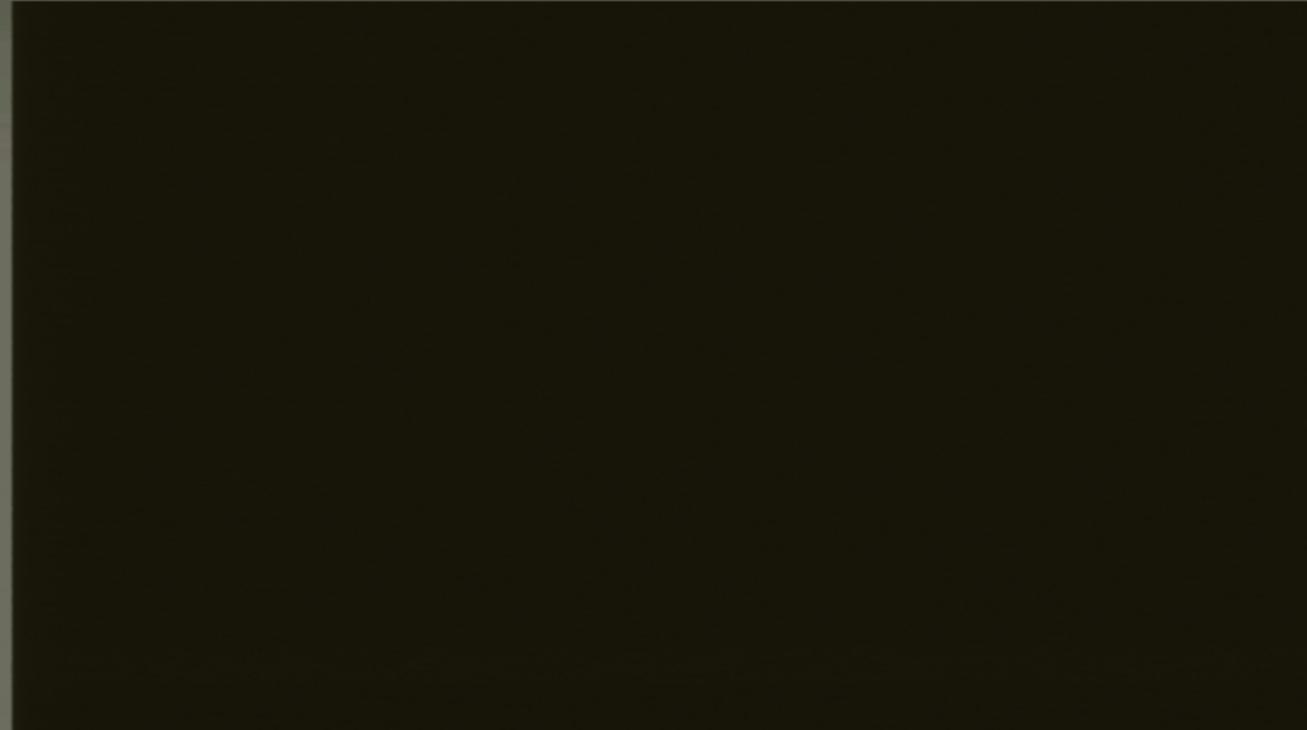
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Page 21/21