

COURSEWORK 1

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CONTRIBUTIONS

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Warm-up

Exercise 1.1 Solution. Details.

Exercise 1.2 *Proof.* Details.

Hello, world!

The soul is really joined to the whole body.

For the body is a unity which is in a sense indivisible because of the arrangement of its organs, these being so related to one another that the removal of any one of them renders the whole body defective.

Chao's Remark 1: Details.
Treated as 0.

Chao's Remark 2: Details.

Chao's Remark 3: Details.

The soul is really joined to the whole body, and ... we cannot properly say that it exists in one part of the body to the exclusion of the others. For the body is a unity which is in a sense indivisible because of the arrangement of its organs, these being so related to one another that the removal of any one of them renders the whole body defective. And the soul ... is related solely to the whole assemblage of the body's organs.

What? Why?

Rene Descartes

Chao's Remark 4: Thanks very much!

Medium

In this way we can show that you are the first one

$$\phi = \psi(x) \wedge \theta(x)$$
.

So we have the following equation:

 $e^{i\pi/2}=i$

This is an important equation.

Advanced

In this way we can show that you are the first one_

Chao's Remark 5: Why? Please give the proof.

$$\phi = \psi(x) \wedge \theta(x).$$