



**Question:** Can you identify key information in the video and what's the results for the formula?

### Expert Selection Module/Router



### Task Context

You have just watched a video and now need to help to answer the multiple-choice question. [question]. Below is a catalog of skill/modalities you might need. Indicate which are required to answer the question.

1. Only select skill/modality IDs necessary to answer the provided question.
2. Respond strictly with the selected skill IDs, separated by commas.



### Perceptual Experts



### Text Extraction Experts



### Structured Experts



### Mathematical Reasoning Experts

Image



Detailed Desc. Expert

Short Desc. Expert

Video



Video Expert

Video Subtitle Expert

Audio



Speech Expert

Audio Expert

Music Expert

3D



3D Scene Expert

Situated 3D Expert

Medical Image



Medical Image Expert

CT Scan Expert

OCR/  
Text



General OCR Expert

Poster/Slide Expert

Pdf Expert

Structured  
Visual  
Data



Chart/Plot Expert

Table Expert

Math/  
Geometric  
Data(Latex)



Equation Expert

Geometric Expert

### Expert Aggregator

Select the best answer to the following multiple-choice question based on all the provided information.



### Aggregator



Video Expert

In this video, a teacher is explaining a formula.



OCR Expert

The formula in the video is:  $E=mc^2$ . Calculate E given  $m=2$  kg and  $c=3 \times 10^8$  m/s



Equation Expert

Given the values:  $[m = 2, \text{text{kg}}, \text{quad } c = 3 \times 10^8, \text{text{m/s}}]$ , ...

Final Answer