

# Linearization and Transversality

Sections 8.3 and 8.4

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Linearization and  
Transversality

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Review 8.2

Section 8.3: The  
Space of  
Perturbations of  
 $H$

Section 8.4:  
Linearizing the  
Floer Equation:  
The Differential  
of  $F$

## Review 8.2

Linearization and  
Transversality

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## Section 8.3: The Space of Perturbations of $H$

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## Section 8.4: Linearizing the Floer Equation: The Differential of $F$