MusicAI

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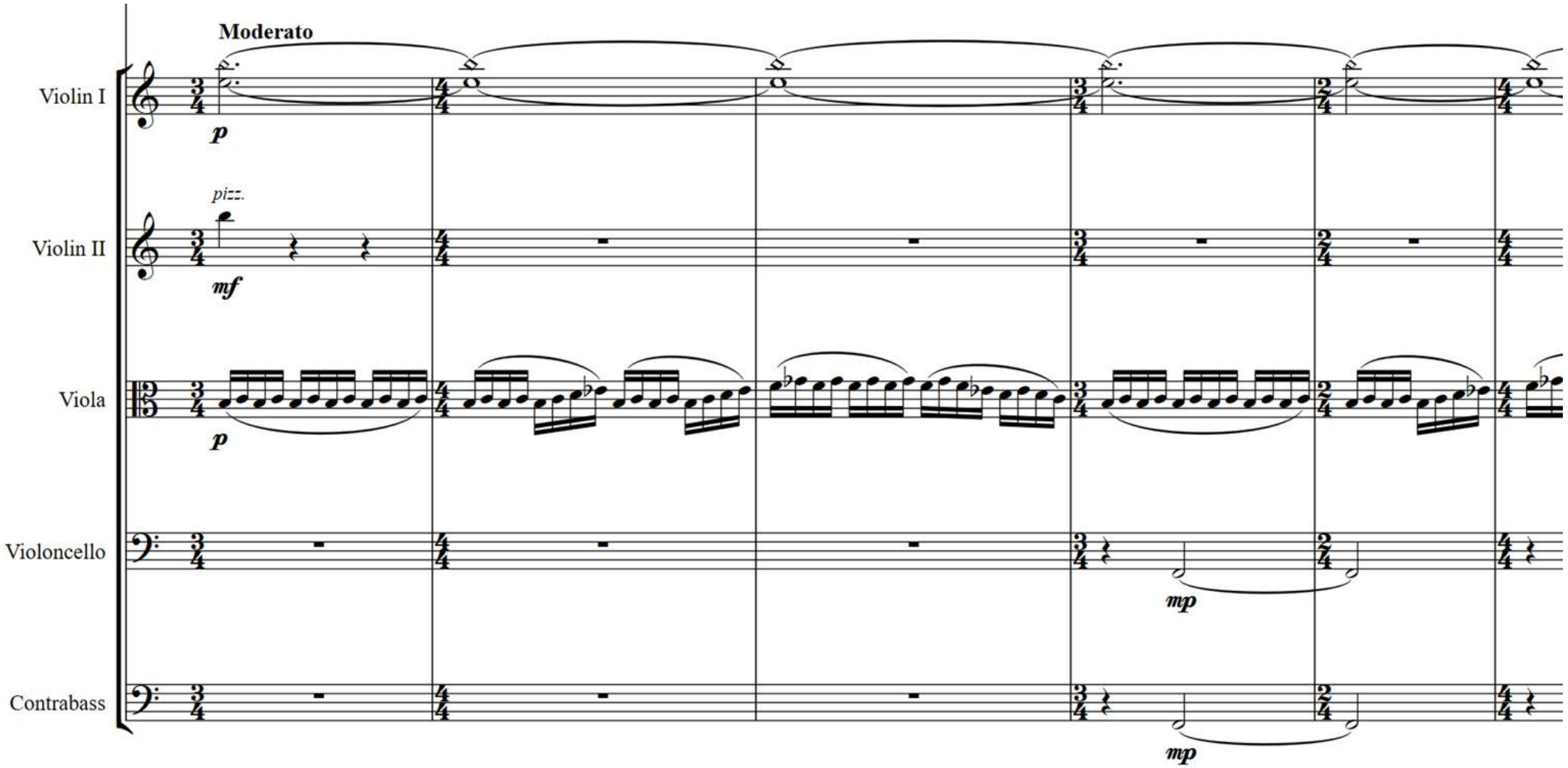
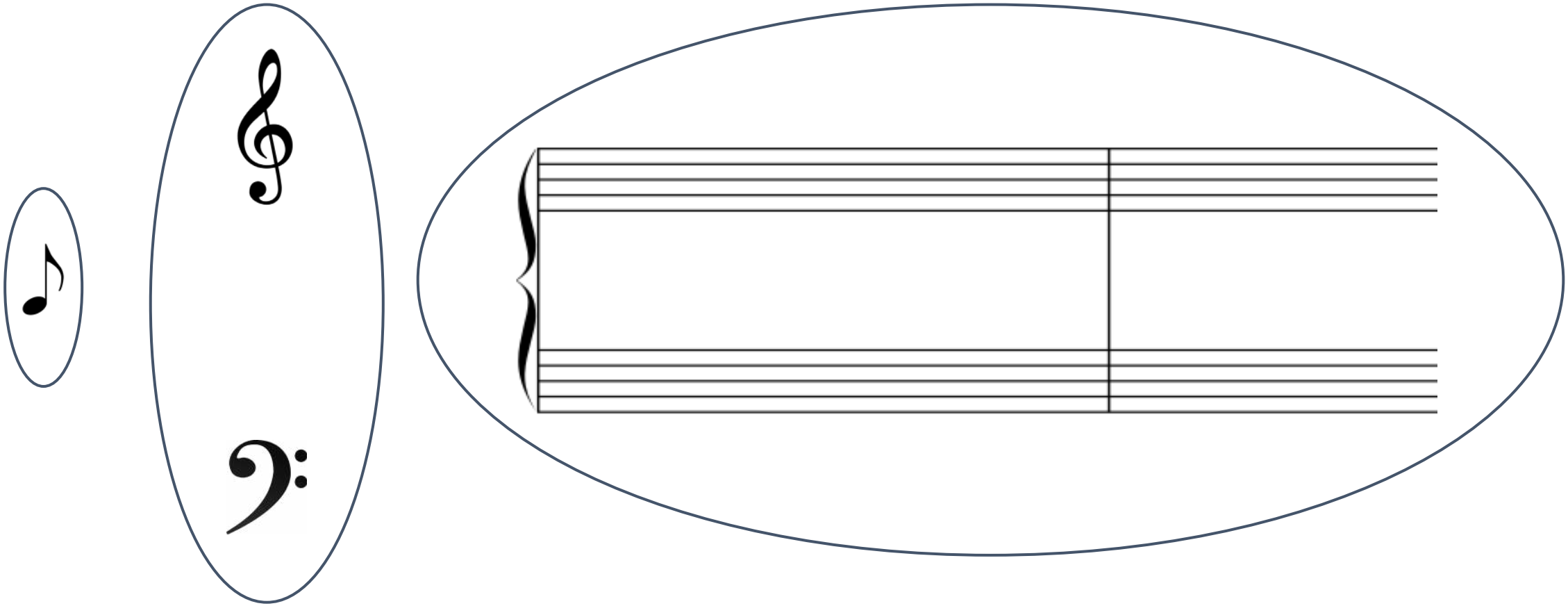
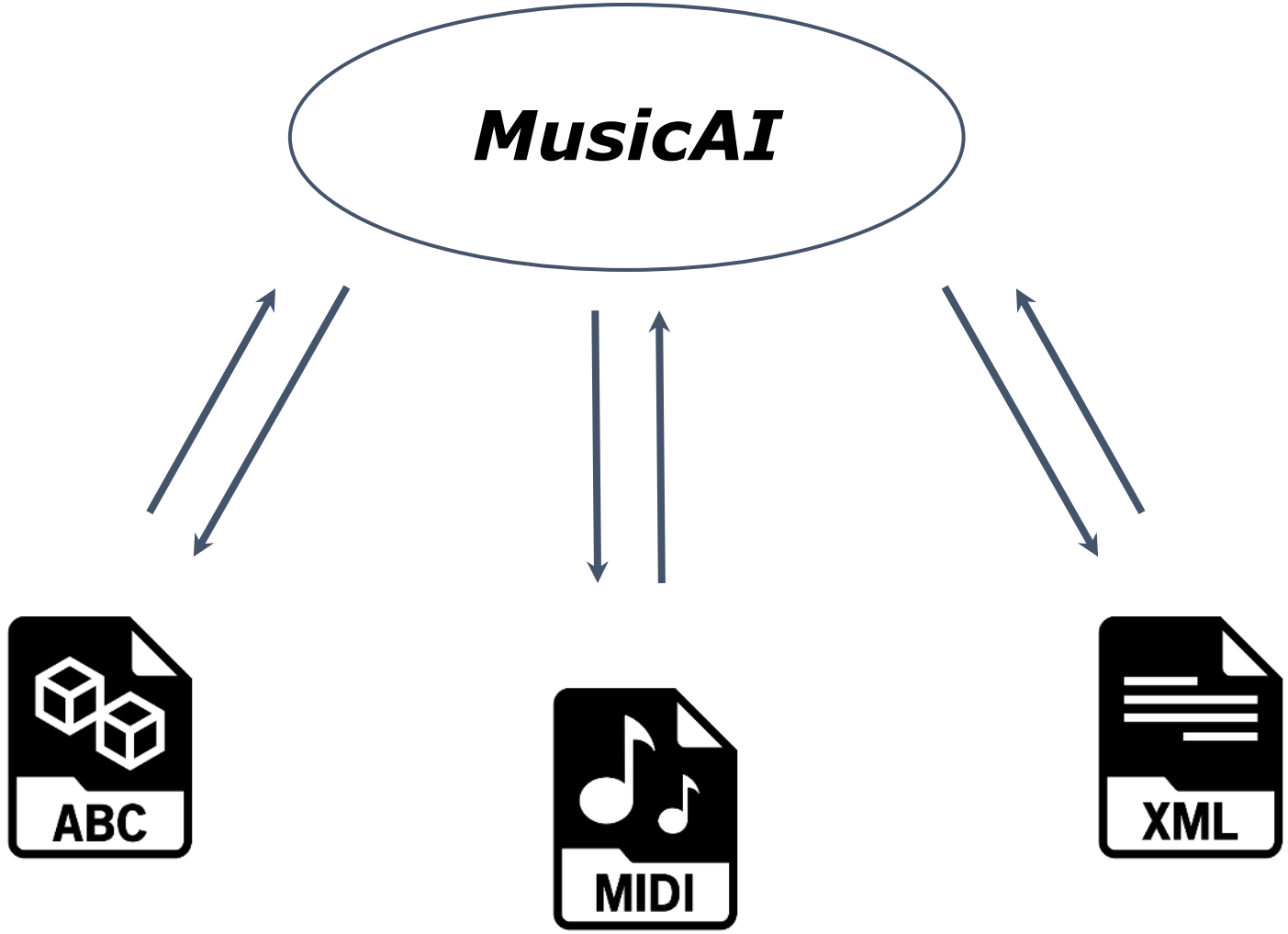
What does MusicAI do?



Object-Oriented Framework



Universality



Mathematical Model



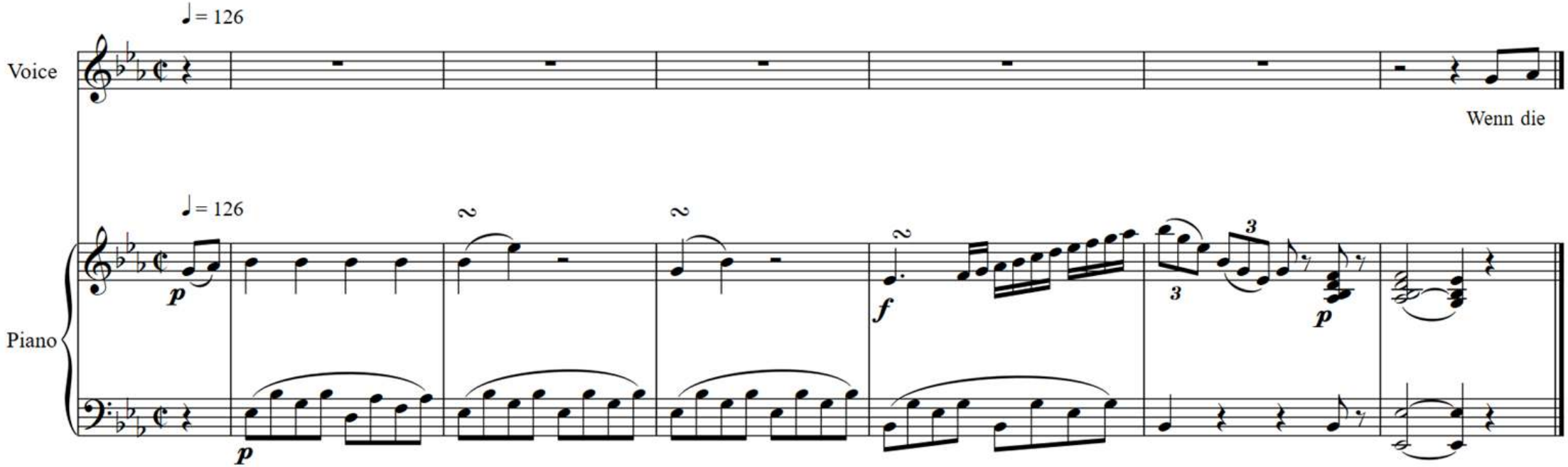


Unit Testing Approach

- Build Framework for Pitch & Note Objects
- Test the Performance
- Adjust as Needed

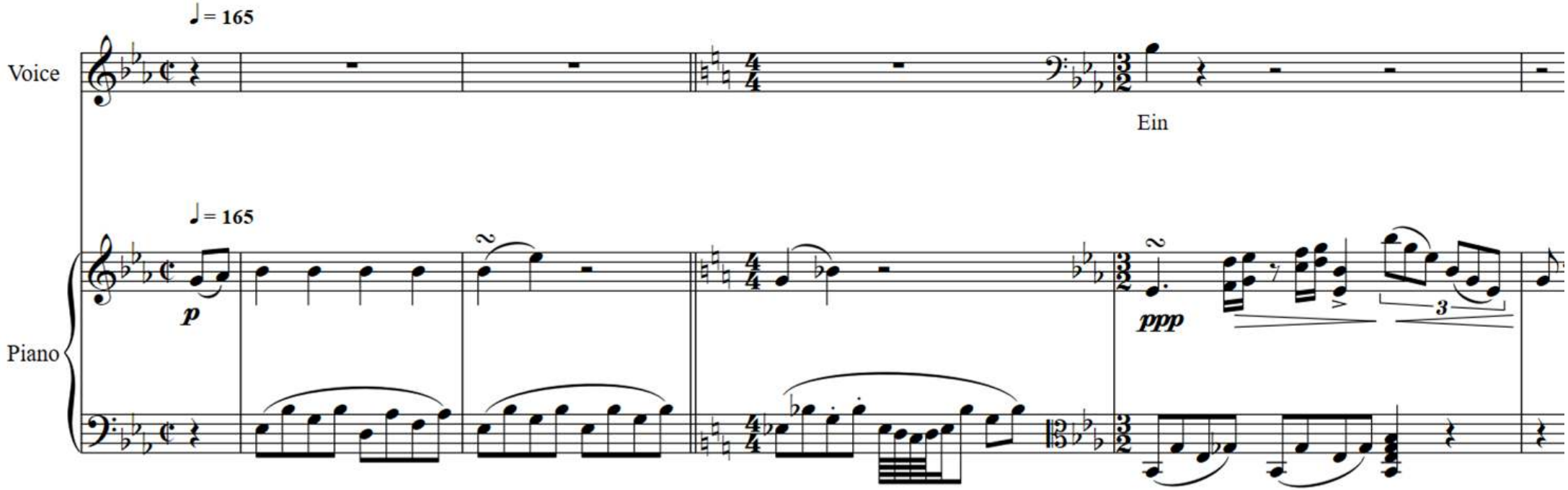
Editing a piece

An Chloe (W.A.Mozart)



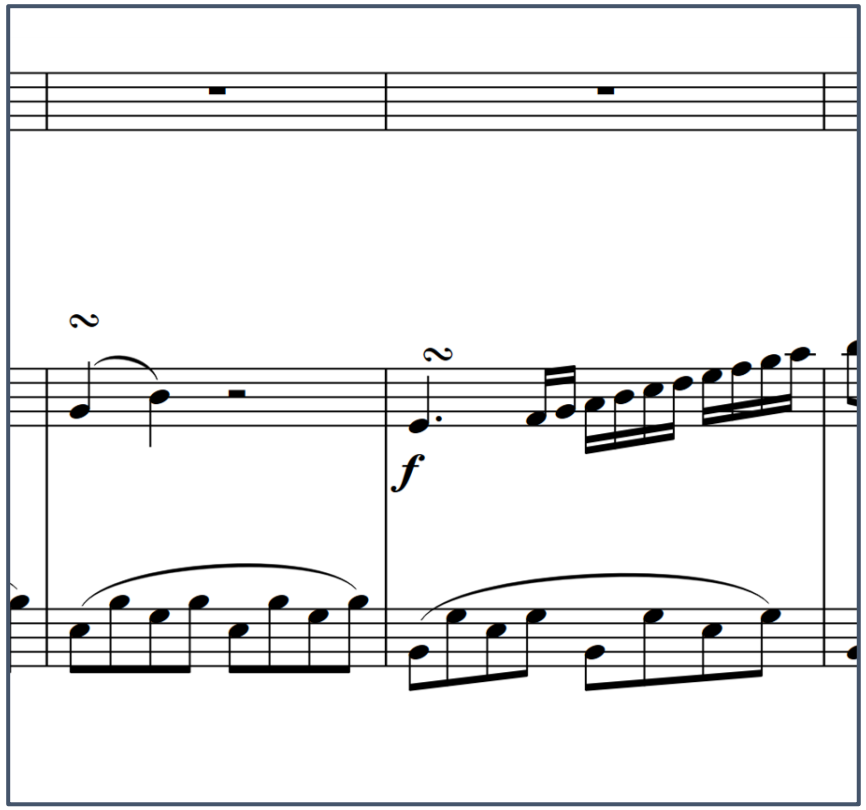
MusicXML Export from MusicAI

An Chloe (W.A.Mozart), Edited with MusicAI

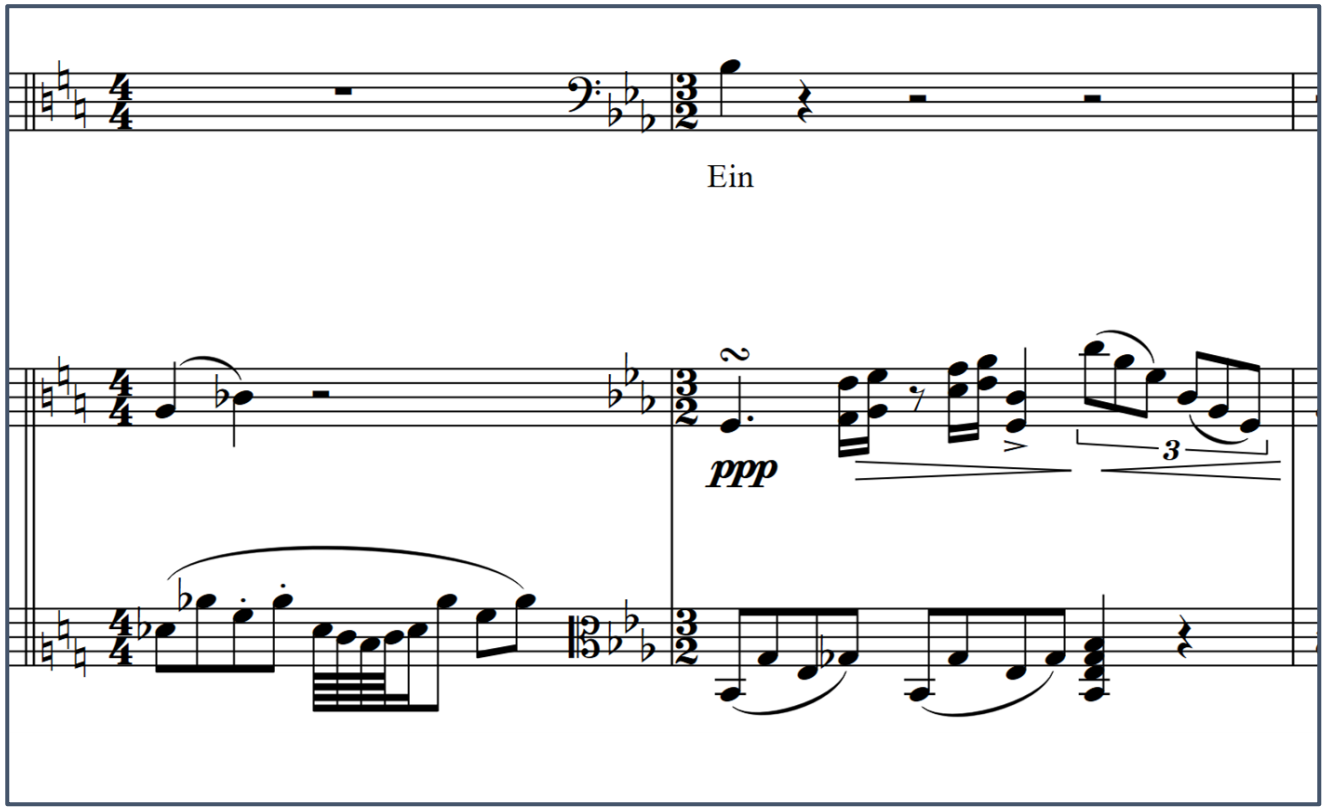


Closer Look, Measures 4 -5

Original

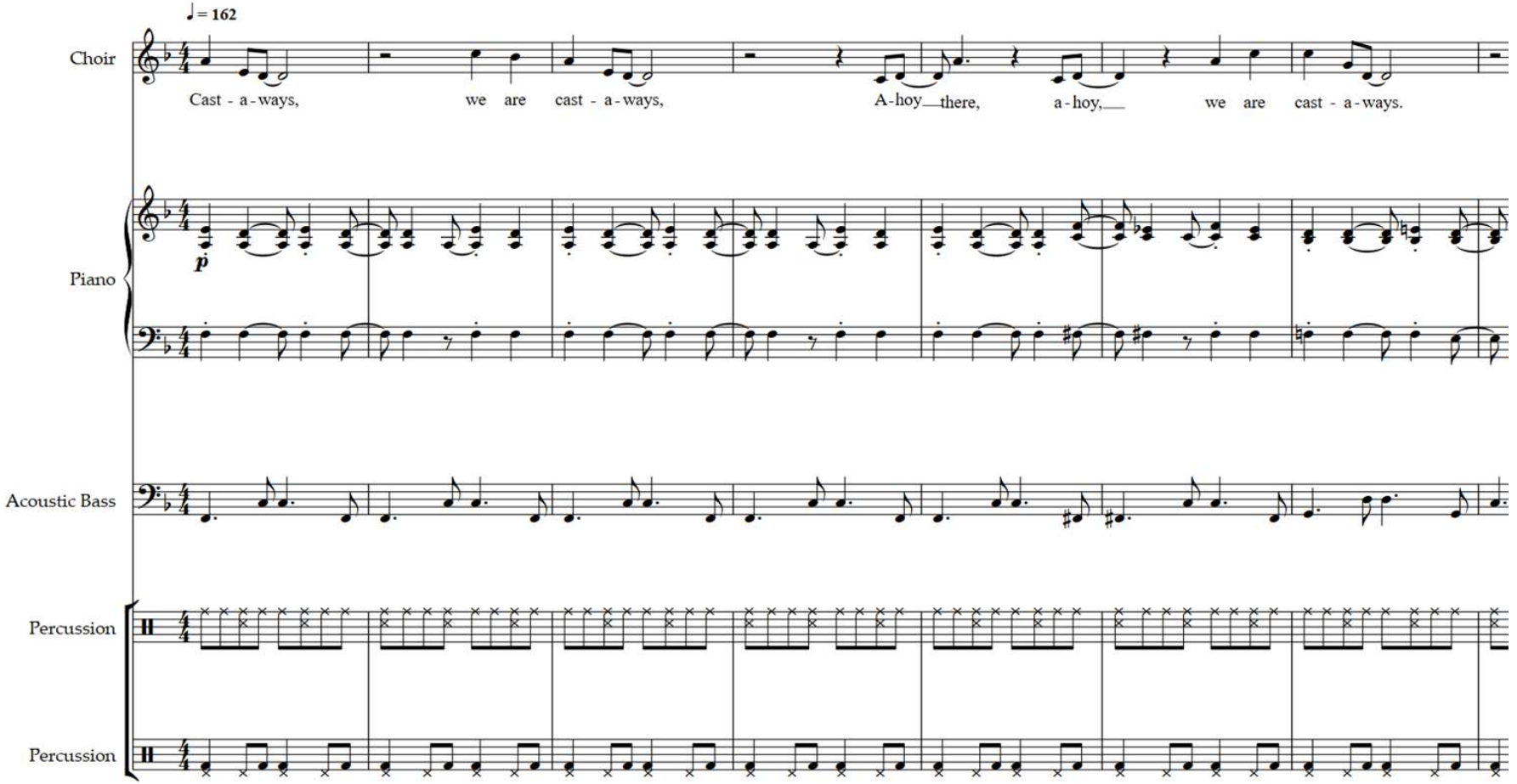


Edited



Manipulating Capabilities

Original



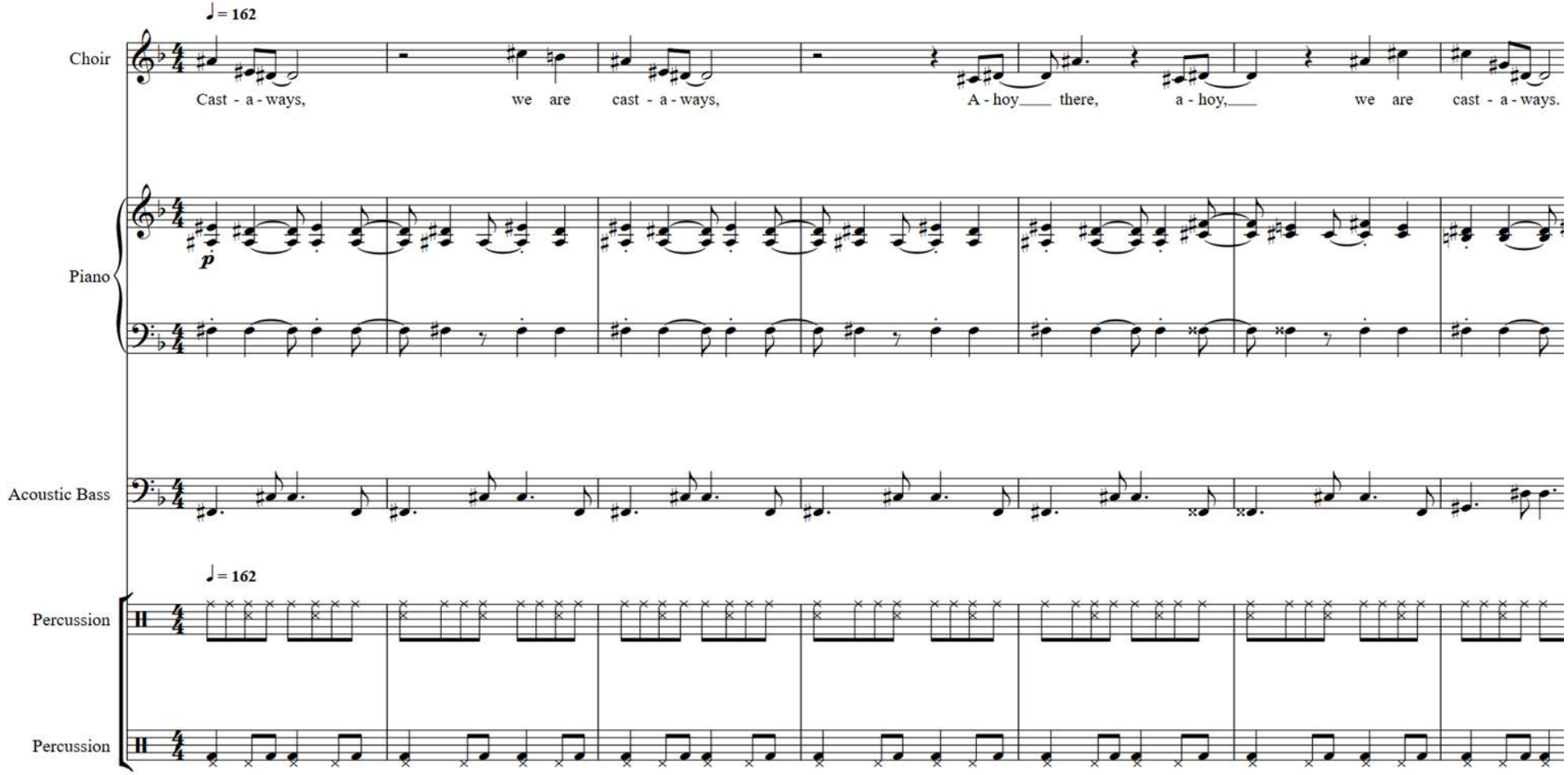


Adding +1 to Every Pitch

What will this do?

Manipulating Capabilities

Altered





The Future of MusicAI: Machine Learning

Thank you!



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