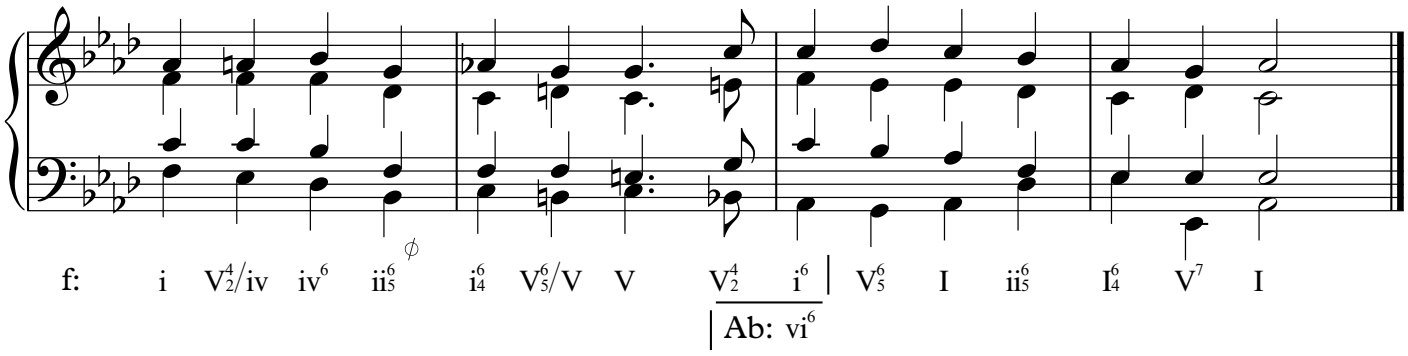20. One possible solution. Note the detailed analysis and modulation point.