

## Three Remarks On d=4 N=2 Field Theories

*Monday, 10 July 2017 10:00 (1 hour)*

Remarks 1 and 2 focus on half-BPS line defects in four-dimensional field theories with N=2 supersymmetry. Remark 1 concerns a minor, but intriguing, gap in the classification of line defects in Lagrangian theories of class S. Remark 2 concerns computations of “VEV’s” of line defects on  $R^3 \times S^1$ . Remark 3 discusses some hypothetical new N=2 d=4 superconformal theories.

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