REFERENCES FOR LECTURE 15

Sugawara operators are studied, e.g., in Chapter 12 of [6]. Basics on affine categories $\mathcal{O}$ appear, e.g., in [9]. The infinitesimal block decomposition in Section 1.3 appears in [5], while the Soergel theoretic descriptions away from the critical level (for general symmetrizable Kac-Moody algebras) can be found in [2]. The structure of the center and the category $\mathcal{O}$ at the critical level as well as the algebraic construction of Wakimito modules can be found in [3]. Gaitsgory's conjecture appears in [4], various versions were proved in [1, 8, 7].

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