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Gareth A. Jones* (G.A.Jones@maths.soton.ac.uk), School of Mathematics, University of Southampton, Highfield, Southampton, SO17 1PF, England. *Abelian coverings of the platonic maps*. Preliminary report.

I shall explain how ordinary and modular representation theory of finite groups can be used to classify the regular dessins (i.e. orientably regular hypermaps) which are abelian coverings of the platonic maps. (Received September 10, 2011)