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	authors	Blanc, X. Ducomet, B.	authors	Xavier Blanc Bernard Ducomet	
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		1	id	id-6499056756589373384	
			abstract	This article proposes a review of the analysis of the system of magnetohydrodynamics (MHD). First, we give an account of the modelling asumptions.	
	id	id-8253514353646135370		Then, the results of existence of weak solutions, using the notion of renormalized solutions. Then, existence of strong solutions in the neighbourhood of equilibrium states is reviewed, in particular with the method of Kawashima and Shizuta. Finally, the special case of dimension one is highlighted: the use	
	abstract			of Lagrangian coordinates gives a simpler system, which is solved by standard techniques.	
	versions		versions		