

Fig. 10: La pente $\alpha = 0.694$ with MFEM S.B.C

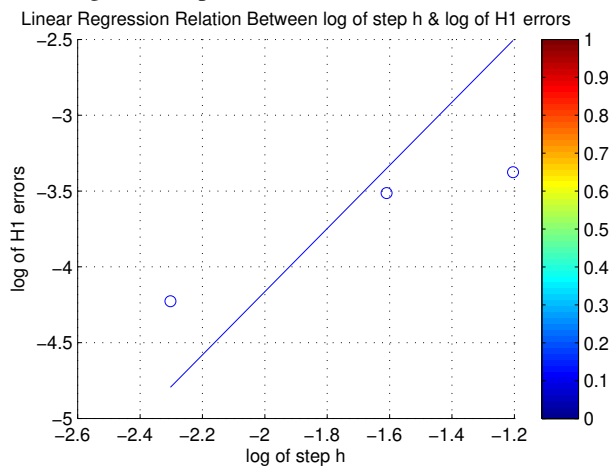


Fig. 11: La pente $\alpha = 2.082$ with MFEM $C_{A,B}$

Finally, we have shown that solving the elasticity problem with boundary conditions $C_{A,B}$, using the element $(P1 + bubble, P1)$ is much more efficient than a standard implementation with ordinary finite elements.

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