NON HOMOGENEOUS BOUNDARY VALUE PROBLEMS FOR THE STATIONARY NAVIER-STOKES EQUATIONS IN 2-D SYMMETRIC SEMI-INFINITE OUTLETS

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We would like to present existence results for the stationary non homogeneous Navier-Stokes problem in symmetric domains having a semi-infinite outlet. We assume for this Leray problem the so called general outflow condition.

(Joint work with K. Kaulakyte, K. Pileckas and W. Xue).

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