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9-3 LAMINAR FLAT-PLATE BOUNDARY LAYER: EXACT SOLUTION The Wall. Thus The Solution Is Of The Form (9.6) Based On The Solution Of Stokes [4], Blasius Reasoned That And Set (9.7) We Now Introduce The Stream Function, , Where (5.4) Satisfies The Continuity Equation (Eq. 9.3) Identically. Substituting For U And V Into Eq. 9.4 Reduces The Equation To One In Which Is The Single Dependent Variable.

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Stochastic Receptivity Analysis Of Boundary Layer Flow PHYSICAL REVIEW FLUIDS 4, 093901 (2019) Stochastic Receptivity Analysis Of Boundary Layer flow Wei Ran,<sup>1,\*</sup> Armin Zare,<sup>2,†</sup> M. J. Philipp Hack,<sup>3,‡</sup> And Mihailo R. Jovanovic<sup>4,§</sup> <sup>1</sup>Department Of Aerospace And Mechanical Engineering, University Of Southern California, Los

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