AME 538
Homework 28
Due: Wednesday, 20 November 2002, in class

1. Panton 18.2, p. 542, take instead $F = Uz^4$ give a single computer-generated plot which contains both the streamlines and constant potential lines.

2. Panton 18.3, p. 542, give two computer-generated plots: 1) one with lines of constant ψ and ϕ, 2) another with lines of constant $\hat{\psi}$ and $\hat{\phi}$.