Stream Function plot
Re = 10, Itr = 6776, time = 0.6776
Beta = 1.5
(Top,Bottom,Right,Left) = (1,0,0,0)
Vorticity plot
Re = 10, Itr = 6776
time = 0.6776, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
Streamline plot
Re = 10, Itr = 6776
time = 0.6776, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
Pressure plot
Re = 10, Itr = 6776
time = 0.6776, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
V-Profile
Re = 10, Itr = 6776
time = 0.6776, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
U-Profile
Re = 10, Itr = 6776
time = 0.6776, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
Stream Function plot
Re = 100, Itr = 10000, time = 0.1000
Beta = 1.5
(Top,Bottom,Right,Left) = (1,0,0,0)
Vorticity plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
Streamline plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
Pressure plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
V-Profile
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
U-Profile
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
Stream Function plot
Re = 10, Itr = 5230, time = 0.5230
Beta = 1.5
(Top,Bottom,Right,Left) = (1,1,0,0)
Vorticity plot
Re = 10, Itr = 5230
time = 0.5230, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 0, 0)
Streamline plot
Re = 10, Itr = 5230
time = 0.5230, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 0, 0)
Pressure plot
Re = 10, Itr = 5230
time = 0.5230, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 0, 0)
V-Profile
Re = 10, Itr = 5230
time = 0.5230, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 0, 0)
U-Profile
Re = 10, Itr = 5230
time = 0.5230, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 0, 0)
Stream Function plot
Re = 100, Itr = 10000, time = 0.1000
Beta = 1.5
(Top,Bottom,Right,Left) = (1,1,0,0)
Vorticity plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 0, 0)
Streamline plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 0, 0)
Pressure plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 0, 0)
V-Profile
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 0, 0)
U-Profile
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 0, 0)
Stream Function plot
Re = 10, Itr = 7683, time = 0.7683
Beta = 1.5
(Top,Bottom,Right,Left) = (1,-1,0,0)
Vorticity plot
Re = 10, Itr = 7683
time = 0.7683, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, 0, 0)
Streamline plot
Re = 10, Itr = 7683
time = 0.7683, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, 0, 0)
Pressure plot
Re = 10, Itr = 7683
time = 0.7683, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, 0, 0)
V-Profile
Re = 10, Itr = 7683
time = 0.7683, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, 0, 0)
U-Profile
Re = 10, Itr = 7683
time = 0.7683, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, 0, 0)
Stream Function plot
Re = 100, Itr = 10000, time = 0.1000
Beta = 1.5
(Top,Bottom,Right,Left) = (1,-1,0,0)
Vorticity plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, 0, 0)
Streamline plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, 0, 0)
Pressure plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, 0, 0)
V-Profile
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, 0, 0)
U-Profile
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, 0, 0)
Stream Function plot
Re = 10, Itr = 7747, time = 0.7747
Beta = 1.5
(Top,Bottom,Right,Left) = (3,1,0,0)
Vorticity plot
Re = 10, Itr = 7747
time = 0.7747, Beta = 1.5
(Top, Bottom, Right, Left) = (3, 1, 0, 0)
Streamline plot
Re = 10, Itr = 7747
time = 0.7747, Beta = 1.5
(Top, Bottom, Right, Left) = (3, 1, 0, 0)
Pressure plot
Re = 10, Itr = 7747
time = 0.7747, Beta = 1.5
(Top, Bottom, Right, Left) = (3, 1, 0, 0)
V-Profile
Re = 10, Itr = 7747
time = 0.7747, Beta = 1.5
(Top, Bottom, Right, Left) = (3, 1, 0, 0)
U-Profile
Re = 10, Itr = 7747
time = 0.7747, Beta = 1.5
(Top, Bottom, Right, Left) = (3, 1, 0, 0)
Stream Function plot
Re = 100, Itr = 10000, time = 0.1000
Beta = 1.5
(Top,Bottom,Right,Left) = (3,1,0,0)
Vorticity plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (3, 1, 0, 0)
Streamline plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (3, 1, 0, 0)
Pressure plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (3, 1, 0, 0)
V-Profile
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (3, 1, 0, 0)
U-Profile
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (3, 1, 0, 0)
Stream Function plot
Re = 10, Itr = 8723, time = 0.8723
Beta = 1.5
(Top,Bottom,Right,Left) = (3,-1,0,0)
Vorticity plot
Re = 10, Itr = 8723
time = 0.8723, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, 0, 0)
Streamline plot
Re = 10, Itr = 8723
time = 0.8723, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, 0, 0)
Pressure plot
Re = 10, Itr = 8723
time = 0.8723, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, 0, 0)
V-Profile
Re = 10, Itr = 8723
time = 0.8723, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, 0, 0)
U-Profile
Re = 10, Itr = 8723
time = 0.8723, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, 0, 0)
Stream Function plot
Re = 100, Itr = 10000, time = 0.1000
Beta = 1.5
(Top,Bottom,Right,Left) = (3,-1,0,0)
Vorticity plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, 0, 0)
Streamline plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, 0, 0)
Pressure plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, 0, 0)
V-Profile
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, 0, 0)
U-Profile
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, 0, 0)
Stream Function plot
Re = 10, Itr = 7692, time = 0.7692
Beta = 1.5
(Top,Bottom,Right,Left) = (1,0,1,0)
Vorticity plot
Re = 10, Itr = 7692
time = 0.7692, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 1, 0)
Streamline plot
Re = 10, Itr = 7692
time = 0.7692, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 1, 0)
Pressure plot
Re = 10, Itr = 7692
time = 0.7692, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 1, 0)
V-Profile
Re = 10, Itr = 7692
time = 0.7692, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 1, 0)
U-Profile
Re = 10, Itr = 7692
time = 0.7692, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 1, 0)
Stream Function plot
Re = 100, Itr = 10000, time = 0.1000
Beta = 1.5
(Top,Bottom,Right,Left) = (1,0,1,0)
Vorticity plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 1, 0)
Streamline plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 1, 0)
Pressure plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 1, 0)
V-Profile
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 1, 0)
U-Profile
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 0, 1, 0)
Stream Function plot
Re = 10, Itr = 6439, time = 0.6439
Beta = 1
(Top,Bottom,Right,Left) = (1,0,0,0)
Vorticity plot
Re = 10, Itr = 6439
time = 0.6439, Beta = 1
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
Streamline plot
Re = 10, Itr = 6439
time = 0.6439, Beta = 1
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
Pressure plot
Re = 10, Itr = 6439
time = 0.6439, Beta = 1
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
V-Profile
Re = 10, Itr = 6439
time = 0.6439, Beta = 1
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
U-Profile
Re = 10, Itr = 6439
time = 0.6439, Beta = 1
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
Stream Function plot
Re = 10, Itr = 10000, time = 1.0000
Beta = 0.5
(Top,Bottom,Right,Left) = (1,0,0,0)
Vorticity plot
Re = 10, Itr = 10000
time = 1.0000, Beta = 0.5
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
Streamline plot
Re = 10, Itr = 10000
time = 1.0000, Beta = 0.5
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
Pressure plot
Re = 10, Itr = 10000
time = 1.0000, Beta = 0.5
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
V-Profile
Re = 10, Itr = 10000
time = 1.0000, Beta = 0.5
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
U-Profile
Re = 10, Itr = 10000
time = 1.0000, Beta = 0.5
(Top, Bottom, Right, Left) = (1, 0, 0, 0)
Stream Function plot
Re = 10, Itr = 5580, time = 0.5580
Beta = 1.5
(Top,Bottom,Right,Left) = (1,1,1,1)
Vorticity plot
Re = 10, Itr = 5580
time = 0.5580, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 1, 1)
Streamline plot
Re = 10, Itr = 5580
time = 0.5580, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 1, 1)
Pressure plot
Re = 10, Itr = 5580
time = 0.5580, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 1, 1)
V-Profile
Re = 10, Itr = 5580
time = 0.5580, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 1, 1)
U-Profile
Re = 10, Itr = 5580
time = 0.5580, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 1, 1)
Stream Function plot
Re = 10, Itr = 5966, time = 0.5966
Beta = 1.5
(Top,Bottom,Right,Left) = (1,1,1,3)
Vorticity plot
Re = 10, Itr = 5966
time = 0.5966, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 1, 3)
Streamline plot
Re = 10, Itr = 5966
time = 0.5966, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 1, 3)
Pressure plot
Re = 10, Itr = 5966
time = 0.5966, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 1, 3)
V-Profile
Re = 10, Itr = 5966
time = 0.5966, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 1, 3)
U-Profile
Re = 10, Itr = 5966
time = 0.5966, Beta = 1.5
(Top, Bottom, Right, Left) = (1, 1, 1, 3)
Stream Function plot
Re = 10, Itr = 3656, time = 0.3656
Beta = 1.5
(Top,Bottom,Right,Left) = (1,-1,-1,1)
Vorticity plot
Re = 10, Itr = 3656
time = 0.3656, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, -1, 1)
Streamline plot
Re = 10, Itr = 3656
time = 0.3656, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, -1, 1)
Pressure plot
Re = 10, Itr = 3656
time = 0.3656, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, -1, 1)
V-Profile
Re = 10, Itr = 3656
time = 0.3656, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, -1, 1)
U-Profile
Re = 10, Itr = 3656
time = 0.3656, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, -1, 1)
Stream Function plot
Re = 100, Itr = 10000, time = 0.1000
Beta = 1.5
(Top,Bottom,Right,Left) = (1,-1,-1,1)
Vorticity plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, -1, 1)
Streamline plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, -1, 1)
Pressure plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, -1, 1)
V-Profile
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, -1, 1)
U-Profile
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, -1, 1)
Stream Function plot
Re = 127, Itr = 10000, time = 0.1000
Beta = 1.5
(Top,Bottom,Right,Left) = (1,-1,-1,1)
Vorticity plot
Re = 127, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, -1, 1)
Streamline plot
Re = 127, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, -1, 1)
Pressure plot
Re = 127, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, -1, 1)
V-Profile
Re = 127, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, -1, 1)
U-Profile
Re = 127, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, -1, 1)
Stream Function plot
Re = 10, Itr = 8602, time = 0.8602
Beta = 1.5
(Top,Bottom,Right,Left) = (1,-1,1,-1)
Vorticity plot
Re = 10, Itr = 8602
time = 0.8602, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, 1, -1)
Streamline plot
Re = 10, Itr = 8602
time = 0.8602, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, 1, -1)
Pressure plot
Re = 10, Itr = 8602
time = 0.8602, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, 1, -1)
V-Profile
Re = 10, Itr = 8602
time = 0.8602, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, 1, -1)
U-Profile
Re = 10, Itr = 8602
time = 0.8602, Beta = 1.5
(Top, Bottom, Right, Left) = (1, -1, 1, -1)
Stream Function plot
Re = 10, Itr = 5300, time = 0.5300
Beta = 1.5
(Top,Bottom,Right,Left) = (3,-1,-1,3)
Vorticity plot
Re = 10, Itr = 5300
time = 0.5300, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, -1, 3)
Streamline plot
Re = 10, Itr = 5300
time = 0.5300, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, -1, 3)
Pressure plot
Re = 10, Itr = 5300
time = 0.5300, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, -1, 3)
V-Profile
Re = 10, Itr = 5300
time = 0.5300, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, -1, 3)
U-Profile
Re = 10, Itr = 5300
time = 0.5300, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, -1, 3)
Stream Function plot
Re = 100, Itr = 10000, time = 0.1000
Beta = 1.5
(Top,Bottom,Right,Left) = (3,-1,-1,3)
Vorticity plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, -1, 3)
Streamline plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, -1, 3)
Pressure plot
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, -1, 3)
V-Profile
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, -1, 3)
U-Profile
Re = 100, Itr = 10000
time = 0.1000, Beta = 1.5
(Top, Bottom, Right, Left) = (3, -1, -1, 3)