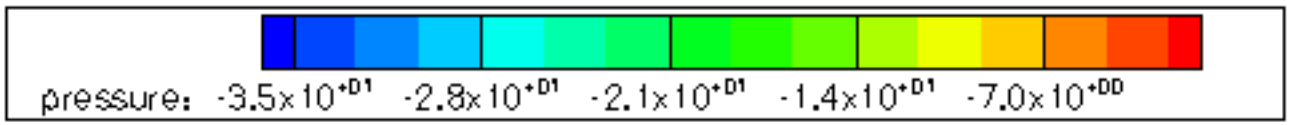
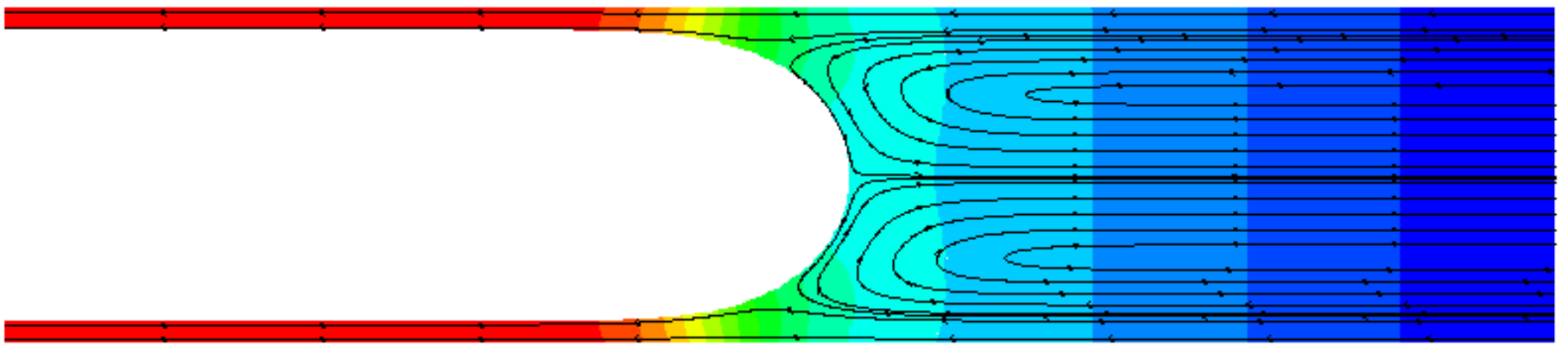
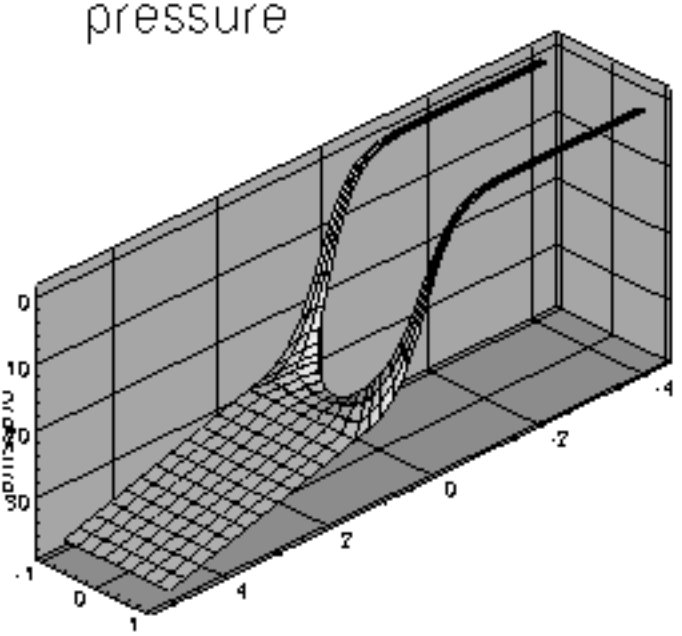
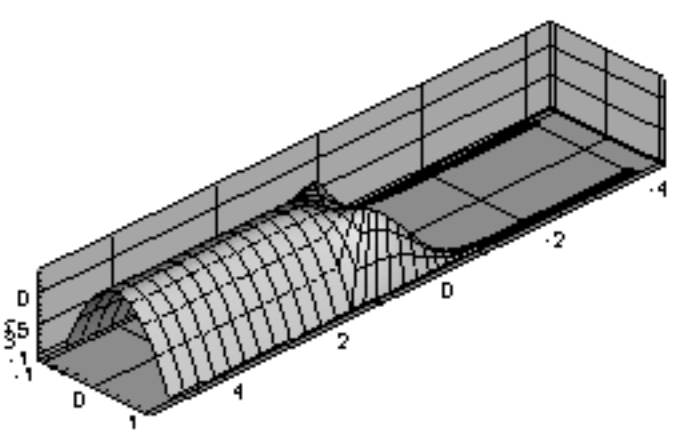
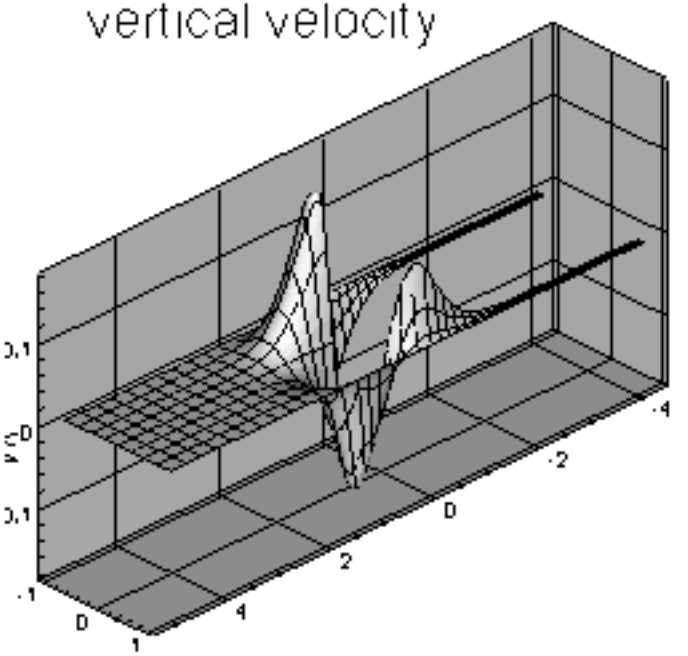




pressure



horizontal velocity



vertical velocity