Assignment 10: Turing Machines
Due: 1:15pm, Tuesday, November 16

1. Read pages 137–159 of Sipser. Come up with (at least) two questions about the reading where you're not sure of the answer. These may relate to points where the book is confusing, or simply to some related question or conjecture that occurs to you while doing the reading.

2. Do Problem 3.15(b–e) on page 161 of Sipser. You don't need to do 3.15(a) because its answer is on page 163.

3. Problem 3.16(b–d) on page 161 of Sipser. You don't need to do 3.16(a) because its answer is on page 163.

4. Do Problem 3.11 (page 161) in Sipser. Your answer should have the same style as the solution to 3.10 on page 163.
