Math 165B Homework Assignment (05/30 – 06/04)
Assignment will be collected on 06/11 the second Monday of June during the review section.

**Key notions introduced this week:**
(1) Conformal map;
(2) Change of angle, scalar of change;
(3) Harmonic functions and conjugates;
(4) Transformation of harmonic functions and boundary conditions
(5) Poison integral.

**Homework problems:**
§80. 1, 7, 8.
§83. 1, 3, 5.